



## MASTER PEDIATRIC ENDOCRINOLOGY AND DIABETES

### Rolando Cimaz list of publications

Gallizzi R, Pidone C, Cantarini L, Finetti M, Cattalini M, Filocamo G, Insalaco A, Rigante D, Consolini R, Maggio MC, Civino A, Martino S, Olivieri AN, Fabio G, Pastore S, Mauro A, Sutera D, Trimarchi G, Ruperto N, Gattorno M, **Cimaz R**. A national cohort study on pediatric Behçet's disease: cross-sectional data from an Italian registry. *Pediatr Rheumatol Online J*. 2017 Dec 21;15(1):84. doi:10.1186/s12969-017-0213-x. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

Marrani E, Maccora I, Giani T, Simonini G, **Cimaz R**. How to manage joint pain in children and adolescents. *Minerva Pediatr*. 2017 Nov 21. doi:10.23736/S0026-4946.17.05137-4. [[ABSTRACT](#)]

Ainsworth HC, Marion MC, Bertero T, Brucato A, **Cimaz R**, Costedoat-Chalumeau N, Fredi M, Gaffney P, Kelly J, Levesque K, Maltret A, Morel N, Ramoni V, Ruffatti A, Langefeld CD, Buyon JP, Clancy RM. Association of Natural Killer Cell Ligand Polymorphism HLA-C Asn80Lys With the Development of Anti-SSA/Ro-Associated Congenital Heart Block. *Arthritis Rheumatol*. 2017 Nov;69(11):2170-2174. doi:10.1002/art.40228. [[ABSTRACT](#)]

Jamilloux Y, Lefeuvre L, Magnotti F, Martin A, Benezech S, Allatif O, Penel-Page M, Hentgen V, Sève P, Gerfaud-Valentin M, Duquesne A, Desjonquères M, Laurent A, Rémy-Piccolo V, **Cimaz R**, Cantarini L, Bourdonnay E, Walzer T, Py BF, Belot A, Henry T. Familial Mediterranean fever mutations are hypermorphic mutations that specifically decrease the activation threshold of the Pyrin inflammasome. *Rheumatology (Oxford)*. 2018 Jan 1;57(1):100-111. doi:10.1093/rheumatology/kex373. [[ABSTRACT](#)]

Rider LG, Ruperto N, Pistorio A, Erman B, Bayat N, Lachenbruch PA, Rockette H, Feldman BM, Huber AM, Hansen P, Oddis CV, Lundberg IE, Amato AA, Chinoy H, Cooper RG, Chung L, Danko K, Fiorentino D, García-De la Torre I, Reed AM, Wook Song Y, **Cimaz R**, Cuttica RJ, Pilkington CA, Martini A, van der Net J, Maillard S, Miller FW, Vencovsky J, Aggarwal R; International Myositis Assessment and Clinical Studies Group and the Paediatric Rheumatology International Trials Organisation. 2016 ACR-EULAR adult dermatomyositis and polymyositis and juvenile dermatomyositis response criteria-methodological aspects. *Rheumatology (Oxford)*. 2017 Nov 1;56(11):1884-1893. doi: 10.1093/rheumatology/kex226. [[ABSTRACT](#)]

Simonini G, Ferrara G, Pontikaki I, Scoccimarro E, Giani T, Taddio A, Meroni PL, **Cimaz R**. Flares after withdrawal of biologic therapies in juvenile idiopathic arthritis: Clinical and laboratory correlates of remission duration. *Arthritis Care Res (Hoboken)*. 2017 Oct 3. doi: 10.1002/acr.23435. [[ABSTRACT](#)]

Ingegnoli F, Ughi N, Dinsdale G, Orenti A, Boracchi P, Allanore Y, Foeldvari I, Sulli A, Cutolo M, Smith V, Herrick AL; EULAR Study Group on Microcirculation in Rheumatic Diseases. An international SURvey on non-iNvaSive tecHniques to assess the mIcrocirculation in patients with RayNaud's phEnomenon (SUNSHINE survey). *Rheumatol Int*. 2017 Nov;37(11):1879-1890. doi:10.1007/s00296-017-3808-0. [[ABSTRACT](#)]

Sarens IL, Casteels I, Anton J, Bader-Meunier B, Brissaud P, Chédeville G, **Cimaz R**, Dick AD, Espada G, Fernandez-Martin J, Guly CM, Hachulla E, Harjacek M, Khubchandani R, Mackensen F, Merino R, Modesto C, Naranjo A, Oliveira-Knupp S, Özen S, Pajot C, Ramanan AV, Russo R, Susic G, Thatayatikom A, Thomée C, Vastert S, Bertin J, Arostegui JI, Rose CD, Wouters CH. Blau Syndrome-Associated Uveitis: Preliminary Results From an International Prospective Interventional Case Series. *Am J Ophthalmol*. 2017 Sep 6. pii: S0002-9394(17)30371-9. doi:10.1016/j.ajo.2017.08.017. [[ABSTRACT](#)]

Cattalini M, Soliani M, Caparello MC, **Cimaz R**. Sex Differences in Pediatric Rheumatology. *Clin Rev Allergy Immunol*. 2017 Aug 28. doi:10.1007/s12016-017-8642-3. [[ABSTRACT](#)]

Maggio MC, Mastrangelo G, Skabar A, Ventura A, Carrozzi M, Santangelo G, Vanadia F, Corsello G, **Cimaz R**. Atypical presentation of anti-N-methyl-D-aspartate receptor encephalitis: two case reports. *J Med Case Rep*. 2017 Aug 16;11(1):225. doi: 10.1186/s13256-017-1388-y. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

Minoia F, Bovis F, Davì S, Insalaco A, Lehmborg K, Shenoi S, Weitzman S, Espada G, Gao YJ, Anton J, Kitoh T, Kasapcopur O, Sanner H, Merino R, Astigarraga I, Alessio M, Jeng M, Chasnyk V, Nichols KE, Huasong Z, Li C, Micalizzi C, Ruperto N, Martini A, Cron RQ, Ravelli A, Horne A; Pediatric Rheumatology International Trials Organization, the Childhood Arthritis and Rheumatology Research Alliance, the Pediatric Rheumatology Collaborative Study Group, and the Histiocyte Society. Development and Initial Validation of the Macrophage Activation Syndrome/Primary Hemophagocytic Lymphohistiocytosis Score, a Diagnostic Tool that Differentiates Primary Hemophagocytic Lymphohistiocytosis from Macrophage Activation Syndrome. *J Pediatr*. 2017 Oct;189:72-78.e3. doi:10.1016/j.jpeds.2017.06.005. [[ABSTRACT](#)]

Westwell-Roper C, Lubieniecka JM, Brown KL, Morishita KA, Mammen C, Wagner-Weiner L, Yen E, Li SC, O'Neil KM, Lapidus SK, Brogan P, **Cimaz R**, Cabral DA; for ARChive Investigators Network within the PedVas initiative. Clinical practice variation and need for pediatric-specific treatment guidelines among rheumatologists caring for children with ANCA-associated vasculitis: an international clinician survey. *Pediatr Rheumatol Online J*. 2017 Aug 7;15(1):61. doi: 10.1186/s12969-017-0191-z. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

**Cimaz R**, Marino A, Martini A. How I treat juvenile idiopathic arthritis: A state of the art review. *Autoimmun Rev*. 2017 Oct;16(10):1008-1015. doi:10.1016/j.autrev.2017.07.014. [[ABSTRACT](#)]

Catania H, Fortini V, **Cimaz R**. Physical Exercise and Physical Activity for Children and Adolescents With Juvenile Idiopathic Arthritis: A Literature Review. *Pediatr Phys Ther*. 2017 Jul;29(3):256-260. doi: 10.1097/PEP.0000000000000436. [[ABSTRACT](#)]

Santarasci V, Mazzoni A, Capone M, Rossi MC, Maggi L, Montaini G, Rossetini B, **Cimaz R**, Ramazzotti M, Barra G, De Palma R, Maggi E, Liotta F, Cosmi L, Romagnani S, Annunziato F. Muscudin inhibits human T-helper 17 cell response to interleukin 2 by controlling STAT5B activity. *Eur J Immunol*. 2017 Sep;47(9):1427-1442. doi: 10.1002/eji.201746996. [[ABSTRACT](#)]

**Cimaz R**, Fanti E, Mauro A, Voller F, Rusconi F. Epidemiology of Kawasaki disease in Italy: surveillance from national hospitalization records. *Eur J Pediatr*. 2017 Aug;176(8):1061-1065. doi: 10.1007/s00431-017-2947-3. [[ABSTRACT](#)]

Vierucci F, Saggese G, **Cimaz R**. Osteoporosis in childhood. *Curr Opin Rheumatol*. 2017 Sep;29(5):535-546. doi: 10.1097/BOR.0000000000000423. [[ABSTRACT](#)]

La Torre F, Caparello MC, **Cimaz R**. Canakinumab for the treatment of TNF-receptor associated periodic syndrome. *Expert Rev Clin Immunol*. 2017 Jun;13(6):513-523. doi: 10.1080/1744666X.2017.1324783. [[ABSTRACT](#)]

Taddio A, Zennaro F, Pastore S, **Cimaz R**. An Update on the Pathogenesis and Treatment of Chronic Recurrent Multifocal Osteomyelitis in Children. *Paediatr Drugs*. 2017 Jun;19(3):165-172. doi: 10.1007/s40272-017-0226-4. [[ABSTRACT](#)]

Rider LG, Aggarwal R, Pistorio A, Bayat N, Erman B, Feldman BM, Huber AM, **Cimaz R**, Cuttica RJ, de Oliveira SK, Lindsley CB, Pilkington CA, Punaro M, Ravelli A, Reed AM, Rouster-Stevens K, van Royen-Kerkhof A, Dressler F, Saad Magalhaes C, Constantin T, Davidson JE, Magnusson B, Russo R, Villa L, Rinaldi M, Rockette H, Lachenbruch PA, Miller FW, Vencovsky J, Ruperto N; International Myositis Assessment and Clinical Studies Group and the Paediatric Rheumatology International Trials Organisation. 2016 American College of Rheumatology/European League Against Rheumatism Criteria for Minimal, Moderate, and Major Clinical Response in Juvenile Dermatomyositis: An International Myositis

- Assessment and Clinical Studies Group/Paediatric Rheumatology International Trials Organisation Collaborative Initiative. *Ann Rheum Dis.* 2017 May;76(5):782-791. doi: 10.1136/annrheumdis-2017-211401. [\[ABSTRACT\]](#)
- Aggarwal R, Rider LG, Ruperto N, Bayat N, Erman B, Feldman BM, Oddis CV, Amato AA, Chinoy H, Cooper RG, Dastmalchi M, Fiorentino D, Isenberg D, Katz JD, Mammen A, de Visser M, Ytterberg SR, Lundberg IE, Chung L, Danko K, García-De la Torre I, Song YW, Villa L, Rinaldi M, Rockette H, Lachenbruch PA, Miller FW, Vencovsky J; International Myositis Assessment and Clinical Studies Group and the Paediatric Rheumatology International Trials Organisation. 2016 American College of Rheumatology/European League Against Rheumatism Criteria for Minimal, Moderate, and Major Clinical Response in Adult Dermatomyositis and Polymyositis: An International Myositis Assessment and Clinical Studies Group/Paediatric Rheumatology International Trials Organisation Collaborative Initiative. *Arthritis Rheumatol.* 2017 May;69(5):898-910. doi: 10.1002/art.40064. [\[ABSTRACT\]](#)
- Rider LG, Aggarwal R, Pistorio A, Bayat N, Erman B, Feldman BM, Huber AM, **Cimaz R**, Cuttica RJ, de Oliveira SK, Lindsley CB, Pilkington CA, Punaro M, Ravelli A, Reed AM, Rouster-Stevens K, van Royen-Kerkhof A, Dressler F, Magalhaes CS, Constantin T, Davidson JE, Magnusson B, Russo R, Villa L, Rinaldi M, Rockette H, Lachenbruch PA, Miller FW, Vencovsky J, Ruperto N; International Myositis Assessment and Clinical Studies Group and the Paediatric Rheumatology International Trials Organisation. 2016 American College of Rheumatology/European League Against Rheumatism Criteria for Minimal, Moderate, and Major Clinical Response in Juvenile Dermatomyositis: An International Myositis Assessment and Clinical Studies Group/Paediatric Rheumatology International Trials Organisation Collaborative Initiative. *Arthritis Rheumatol.* 2017 May;69(5):911-923. doi:10.1002/art.40060. [\[ABSTRACT\]](#)
- Simonini G, Bracaglia C, Cattalini M, Taddio A, Brambilla A, De Libero C, Pires Marafon D, Caputo R, **Cimaz R**. Predictors of Relapse after Discontinuing Systemic Treatment in Childhood Autoimmune Chronic Uveitis. *J Rheumatol.* 2017 Jun;44(6):822-826. doi: 10.3899/jrheum.161336. [\[ABSTRACT\]](#)
- Maggio MC, Corsello G, Prinzi E, **Cimaz R**. Systemic Lupus Erythematosus and Bullous Pemphigoid with Dramatic Response to Dapsone. *Am J Case Rep.* 2017 Mar 29;18:317-319. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)
- Cattalini M, **Cimaz R**. Musculoskeletal pain in children, when hypermobility is the problem. *Arch Pediatr.* 2017 May;24(5):421-423. doi:10.1016/j.arcped.2017.01.021. [\[ABSTRACT\]](#)
- Marino A, Chiappini E, **Cimaz R**, Simonini G. Prebiologic Therapy Tuberculosis Screening Experience in a Pediatric Rheumatology Center: TST and IGRA Are Both Necessary. *Pediatr Infect Dis J.* 2017 Apr;36(4):440-441. doi:10.1097/INF.0000000000001466. [\[ABSTRACT\]](#)
- Mauro A, Rigante D, **Cimaz R**. Investigational drugs for treatment of juvenile idiopathic arthritis. *Expert Opin Investig Drugs.* 2017 Apr;26(4):381-387. doi:10.1080/13543784.2017.1301929. [\[ABSTRACT\]](#)
- Marrani E, Giani T, Simonini G, **Cimaz R**. Pediatric Osteoporosis: Diagnosis and Treatment Considerations. *Drugs.* 2017 Apr;77(6):679-695. doi:10.1007/s40265-017-0715-3. [\[ABSTRACT\]](#)
- Dewoolkar M, **Cimaz R**, Chickermane PR, Khubchandani RP. Course, Outcome and Complications in Children with Systemic Onset Juvenile Idiopathic Arthritis. *Indian J Pediatr.* 2017 Apr;84(4):294-298. doi: 10.1007/s12098-017-2293-5. [\[ABSTRACT\]](#)
- Rosati A, Cosi A, Basile M, Brambilla A, Guerrini R, **Cimaz R**, Simonini G. Mycophenolate mofetil as induction and long-term maintaining treatment in childhood: Primary angiitis of the central nervous system. *Joint Bone Spine.* 2017 May;84(3):353-356. doi: 10.1016/j.jbspin.2016.12.004. [\[ABSTRACT\]](#)
- Verazza S, Davi S, Consolaro A, Bovis F, Insalaco A, Magni-Manzoni S, Nicolai R, Marafon DP, De Benedetti F, Gerloni V, Pontikaki I, Rovelli F, **Cimaz R**, Marino A, Zulian F, Martini G, Pastore S, Sandrin C, Corona F, Torcoletti M, Conti G, Fede C, Barone P, Cattalini M, Cortis E, Breda L, Olivieri AN, Civino A, Podda R, Rigante D, La Torre F, D'Angelo G, Jorini M, Gallizzi R, Maggio MC, Consolini R, De Fanti A, Muratore V, Alpigiani MG, Ruperto N, Martini A, Ravelli A; Italian Pediatric Rheumatology Study Group. Disease status, reasons for discontinuation and adverse events in 1038 Italian children with juvenile idiopathic arthritis treated with etanercept. *Pediatr Rheumatol Online J.* 2016 Dec 20;14(1):68. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

- Bason C, Pagnini I, Brucato A, Maestroni S, Puccetti A, Lunardi C, **Cimaz R**. Congenital heart block and immune mediated sensorineural hearing loss: possible cross reactivity of immune response. *Lupus*. 2017 Jul;26(8):835-840. doi:10.1177/0961203316682099. [\[ABSTRACT\]](#)
- Shimizu C, Eleftherohorinou H, Wright VJ, Kim J, Alphonse MP, Perry JC, **Cimaz R**, Burgner D, Dahdah N, Hoang LT, Khor CC, Salgado A, Tremoulet AH, Davila S, Kuijpers TW, Hibberd ML, Johnson TA, Takahashi A, Tsunoda T, Kubo M, Tanaka T, Onouchi Y, Yeung RS, Coin LJ, Levin M, Burns JC; International Kawasaki Disease Genetics Consortium. Genetic Variation in the SLC8A1 Calcium Signaling Pathway Is Associated With Susceptibility to Kawasaki Disease and Coronary Artery Abnormalities. *Circ Cardiovasc Genet*. 2016 Dec;9(6):559-568. doi:10.1161/CIRCGENETICS.116.001533. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#)
- Di Paola M, Cavalieri D, Albanese D, Sordo M, Pindo M, Donati C, Pagnini I, Giani T, Simonini G, Paladini A, Lionetti P, De Filippo C, **Cimaz R**. Alteration of Fecal Microbiota Profiles in Juvenile Idiopathic Arthritis. Associations with HLA-B27 Allele and Disease Status. *Front Microbiol*. 2016 Oct 26;7:1703. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)
- Capone M, Maggi L, Santarlaschi V, Rossi MC, Mazzoni A, Montaini G, **Cimaz R**, Ramazzotti M, Piccinni MP, Barra G, De Palma R, Liotta F, Maggi E, Romagnani S, Annunziato F, Cosmi L. Chitinase 3-like-1 is produced by human Th17 cells and correlates with the level of inflammation in juvenile idiopathic arthritis patients. *Clin Mol Allergy*. 2016 Nov 8;14:16. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)
- Vitale A, Insalaco A, Sfriso P, Lopalco G, Emmi G, Cattalini M, Manna R, **Cimaz R**, Priori R, Talarico R, Gentileschi S, de Marchi G, Frassi M, Gallizzi R, Soriano A, Alessio M, Cammelli D, Maggio MC, Marcolongo R, La Torre F, Fabiani C, Colafrancesco S, Ricci F, Galozzi P, Viapiana O, Verrecchia E, Pardeo M, Cerrito L, Cavallaro E, Olivieri AN, Paolazzi G, Vitiello G, Maier A, Silvestri E, Stagnaro C, Valesini G, Mosca M, de Vita S, Tincani A, Lapadula G, Frediani B, De Benedetti F, Iannone F, Punzi L, Salvarani C, Galeazzi M, Rigante D, Cantarini L. A Snapshot on the On-Label and Off-Label Use of the Interleukin-1 Inhibitors in Italy among Rheumatologists and Pediatric Rheumatologists: A Nationwide Multi-Center Retrospective Observational Study. *Front Pharmacol*. 2016 Oct 24;7:380. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)
- Maggi L, **Cimaz R**, Capone M, Santarlaschi V, Rossi MC, Mazzoni A, Montaini G, Pagnini I, Giani T, Simonini G, Scaletti C, Liotta F, Maggi E, Annunziato F, Cosmi L. Immunosuppressive Activity of Abatacept on Circulating T Helper Lymphocytes from Juvenile Idiopathic Arthritis Patients. *Int Arch Allergy Immunol*. 2016;171(1):45-53. [\[ABSTRACT\]](#)
- Maggio MC, Corsello G, Prinzi E, **Cimaz R**. Kawasaki disease in Sicily: clinical description and markers of disease severity. *Ital J Pediatr*. 2016 Nov 2;42(1):92. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)
- Birolo C, Zannin ME, Arsenyeva S, **Cimaz R**, Miserocchi E, Dubko M, Deslandre CJ, Falcini F, Alessio M, La Torre F, Denisova E, Martini G, Nikishina I, Zulian F. Comparable Efficacy of Abatacept Used as First-line or Second-line Biological Agent for Severe Juvenile Idiopathic Arthritis-related Uveitis. *J Rheumatol*. 2016 Nov;43(11):2068-2073. [\[ABSTRACT\]](#)
- Ozen S, Kuemmerle-Deschner JB, **Cimaz R**, Livneh A, Quartier P, Kone-Paut I, Zeft A, Spalding S, Gul A, Hentgen V, Savic S, Foeldvari I, Frenkel J, Cantarini L, Patel D, Weiss J, Marinsek N, Degun R, Lomax KG, Lachmann HJ. International Retrospective Chart Review of Treatment Patterns in Severe Familial Mediterranean Fever, Tumor Necrosis Factor Receptor-Associated Periodic Syndrome, and Mevalonate Kinase Deficiency/Hyperimmunoglobulinemia D Syndrome. *Arthritis Care Res (Hoboken)*. 2017 Apr;69(4):578-586. doi: 10.1002/acr.23120. [\[ABSTRACT\]](#)
- Rosati A, Guerrini R, **Cimaz R**. Lupus, antiphospholipid syndrome and epilepsy: an update. *Lupus*. 2017 Jan;26(1):3-5. [\[ABSTRACT\]](#)
- Maggi L, Cosmi L, Simonini G, Annunziato F, **Cimaz R**. T cell subpopulations in juvenile idiopathic arthritis and their modifications after biotherapies. *Autoimmun Rev*. 2016 Dec;15(12):1141-1144. doi: 10.1016/j.autrev.2016.09.012. [\[ABSTRACT\]](#)
- Margheri F, Ceruso M, Carta F, Laurenzana A, Maggi L, Lazzeri S, Simonini G, Annunziato F, Del Rosso M, Supuran CT, **Cimaz R**. Overexpression of the transmembrane carbonic anhydrase isoforms IX and XII in the inflamed synovium. *J Enzyme Inhib Med Chem*. 2016;31(sup4):60-63. [\[ABSTRACT\]](#)
- Galeotti C, Kaveri SV, **Cimaz R**, Koné-Paut I, Bayry J. Predisposing factors, pathogenesis and therapeutic intervention of Kawasaki disease. *Drug Discov Today*. 2016 Nov;21(11):1850-1857. doi: 10.1016/j.drudis.2016.08.004. [\[ABSTRACT\]](#)

Imazio M, Brucato A, Pluymaekers N, Breda L, Calabri G, Cantarini L, **Cimaz R**, Colimodio F, Corona F, Cumetti D, Cuccio CD, Gattorno M, Insalaco A, Limongelli G, Russo MG, Valenti A, Finkelstein Y, Martini A. Recurrent pericarditis in children and adolescents: a multicentre cohort study. *J Cardiovasc Med (Hagerstown)*. 2016 Sep;17(9):707-12. doi: 10.2459/JCM.0000000000000300. [\[ABSTRACT\]](#)

**Cimaz R**. Systemic-onset juvenile idiopathic arthritis. *Autoimmun Rev*. 2016 Sep;15(9):931-4. doi: 10.1016/j.autrev.2016.07.004. [\[ABSTRACT\]](#)

Brambilla A, Caputo R, **Cimaz R**, Simonini G. Canakinumab for Childhood Sight-threatening Refractory Uveitis: A Case Series. *J Rheumatol*. 2016 Jul;43(7):1445-7. doi: 10.3899/jrheum.160064. [\[ABSTRACT\]](#)

**Cimaz R**. Paediatric rheumatic disease: Phenotype and prognosis of juvenile systemic lupus erythematosus. *Nat Rev Rheumatol*. 2016 Jul;12(7):382-3. doi:10.1038/nrrheum.2016.101. [\[ABSTRACT\]](#)

Taddio A, Rossi ED, Monasta L, Pastore S, Tommasini A, Lepore L, Bronzetti G, Marrani E, Mottolese BD, Simonini G, **Cimaz R**, Ventura A. Describing Kawasaki shock syndrome: results from a retrospective study and literature review. *Clin Rheumatol*. 2017 Jan;36(1):223-228. doi: 10.1007/s10067-016-3316-8. [\[ABSTRACT\]](#)

Maggi L, Margheri F, Luciani C, Capone M, Rossi MC, Chillà A, Santarlaschi V, Mazzoni A, **Cimaz R**, Liotta F, Maggi E, Cosmi L, Del Rosso M, Annunziato F. Th1-Induced CD106 Expression Mediates Leukocytes Adhesion on Synovial Fibroblasts from Juvenile Idiopathic Arthritis Patients. *PLoS One*. 2016 Apr 28;11(4):e0154422. doi: 10.1371/journal.pone.0154422. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Cabral DA, Canter DL, Muscal E, Nanda K, Wahezi DM, Spalding SJ, Twilt M, Benseler SM, Campillo S, Charuvanij S, Dancey P, Eberhard BA, Elder ME, Hersh A, Higgins GC, Huber AM, Khubchandani R, Kim S, Klein-Gitelman M, Kostik MM, Lawson EF, Lee T, Lubieniecka JM, McCurdy D, Moorthy LN, Morishita KA, Nielsen SM, O'Neil KM, Reiff A, Ristic G, Robinson AB, Sarmiento A, Shenoi S, Toth MB, Van Mater HA, Wagner-Weiner L, Weiss JE, White AJ, Yeung RS; ARChIVE Investigators Network within the PedVas Initiative. Comparing Presenting Clinical Features in 48 Children With Microscopic Polyangiitis to 183 Children Who Have Granulomatosis With Polyangiitis (Wegener's): An ARChIVE Cohort Study. *Arthritis Rheumatol*. 2016 Oct;68(10):2514-26. doi: 10.1002/art.39729. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Mauro A, Fabi M, Da Frè M, Guastaroba P, Corinaldesi E, Calabri GB, Giani T, Simonini G, Rusconi F, **Cimaz R**. Kawasaki disease: an epidemiological study in central Italy. *Pediatr Rheumatol Online J*. 2016 Apr 12;14(1):22. doi:10.1186/s12969-016-0084-6. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Pagnini I, Bertini F, **Cimaz R**. Difficult-To-Treat Juvenile Idiopathic Arthritis: Current and Future Options. *Paediatr Drugs*. 2016 Apr;18(2):101-8. doi:10.1007/s40272-016-0164-6. [\[ABSTRACT\]](#)

Taddio A, Cattalini M, Simonini G, **Cimaz R**. Recent advances in the use of Anti-TNF $\alpha$  therapy for the treatment of juvenile idiopathic arthritis. *Expert Rev Clin Immunol*. 2016 Jun;12(6):641-9. doi: 10.1586/1744666X.2016.1146132. [\[ABSTRACT\]](#)

Koné-Paut I, Shahram F, Darce-Bello M, Cantarini L, **Cimaz R**, Gattorno M, Anton J, Hofer M, Chkirate B, Bouayed K, Tugal-Tutkun I, Kuemmerle-Deschner J, Agostini H, Federici S, Arnoux A, Piedvache C, Ozen S; PEDBD group. Consensus classification criteria for paediatric Behçet's disease from a prospective observational cohort: PEDBD. *Ann Rheum Dis*. 2016 Jun;75(6):958-64. doi:10.1136/annrheumdis-2015-208491. [\[ABSTRACT\]](#)

Ruperto N, Pistorio A, Oliveira S, Zulian F, Cuttica R, Ravelli A, Fischbach M, Magnusson B, Sterba G, Avcin T, Brochard K, Corona F, Dressler F, Gerloni V, Apaz MT, Bracaglia C, Cespedes-Cruz A, **Cimaz R**, Couillault G, Joos R, Quartier P, Russo R, Tardieu M, Wulffraat N, Bica B, Dolezalova P, Ferriani V, Flato B, Bernard-Medina AG, Herlin T, Trachana M, Meini A, Allain-Launay E, Pilkington C, Vargova V, Wouters C, Angioloni S, Martini A; Paediatric Rheumatology International Trials Organisation (PRINTO). Prednisone versus prednisone plus ciclosporin versus prednisone plus methotrexate in new-onset juvenile dermatomyositis: a randomised trial. *Lancet*. 2016 Feb 13;387(10019):671-8. doi:10.1016/S01406736(15)01021-1. [\[ABSTRACT\]](#)

Marino A, Pagnini I, Giani T, Caputo R, Arapi I, Neri P, **Cimaz R**, Simonini G. Erratum to: Successful treatment with adalimumab for severe multifocal choroiditis and panuveitis in presumed (early-onset) ocular sarcoidosis. *Int Ophthalmol*. 2015 Oct 26. [\[ABSTRACT\]](#)

- Cattalini M, Khubchandani R, **Cimaz R**. When flexibility is not necessarily a virtue: a review of hypermobility syndromes and chronic or recurrent musculoskeletal pain in children. *Pediatr Rheumatol Online J*. 2015 Oct 6;13(1):40. doi:10.1186/s12969-015-0039-3. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)
- Marrani E, **Cimaz R**, Lucherini OM, Caputo R, Vitale A, Cantarini L, Simonini G. The common NOD2/CARD15 variant P268S in patients with non-infectious uveitis: a cohort study. *Pediatr Rheumatol Online J*. 2015 Oct 6;13(1):38. doi:10.1186/s12969-015-0037-5. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)
- Pagnini I, Vitale A, Selmi C, **Cimaz R**, Cantarini L. Idiopathic Inflammatory Myopathies: an Update on Classification and Treatment with Special Focus on Juvenile Forms. *Clin Rev Allergy Immunol*. 2017 Feb;52(1):34-44. doi:10.1007/s12016-015-8512-9. [\[ABSTRACT\]](#)
- Bassi A, Remaschi G, Difonzo EM, Greco A, Buccoliero AM, Giani T, Facchini F, **Cimaz R**, de Martino M. Idiopathic congenital atrophoderma of Pasini and Pierini. *Arch Dis Child*. 2015 Dec;100(12):1184. doi: 10.1136/archdischild-2015-309498. [\[ABSTRACT\]](#)
- Ravelli A, Minoia F, Davì S, Horne A, Bovis F, Pistorio A, Aricò M, Avcin T, Behrens EM, De Benedetti F, Filipovic L, Grom AA, Henter JI, Ilowite NT, Jordan MB, Khubchandani R, Kitoh T, Lehmsberg K, Lovell DJ, Miettunen P, Nichols KE, Ozen S, Pachlopnik Schmid J, Ramanan AV, Russo R, Schneider R, Sterba G, Uziel Y, Wallace C, Wouters C, Wulffraat N, Demirkaya E, Brunner HI, Martini A, Ruperto N, Cron RQ; Paediatric Rheumatology International Trials Organisation; Childhood Arthritis and Rheumatology Research Alliance; Pediatric Rheumatology Collaborative Study Group; Histiocyte Society. 2016 Classification Criteria for Macrophage Activation Syndrome Complicating Systemic Juvenile Idiopathic Arthritis: A European League Against Rheumatism/American College of Rheumatology/Paediatric Rheumatology International Trials Organisation Collaborative Initiative. *Arthritis Rheumatol*. 2016 Mar;68(3):566-76. doi:10.1002/art.39332. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)
- Grom AA, Ilowite NT, Pascual V, Brunner HI, Martini A, Lovell D, Ruperto N; Paediatric Rheumatology International Trials Organisation and the Pediatric Rheumatology Collaborative Study Group, Leon K, Lheritier K, Abrams K. Rate and Clinical Presentation of Macrophage Activation Syndrome in Patients With Systemic Juvenile Idiopathic Arthritis Treated With Canakinumab. *Arthritis Rheumatol*. 2016 Jan;68(1):218-28. doi: 10.1002/art.39407. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)
- Marrani E, Paganelli V, de Libero C, **Cimaz R**, Simonini G. Long-term efficacy of abatacept in pediatric patients with idiopathic uveitis: a case series. *Graefes Arch Clin Exp Ophthalmol*. 2015 Oct;253(10):1813-6. doi:10.1007/s00417-015-3140-x. [\[ABSTRACT\]](#)
- Cantarini L, Talarico R, Generali E, Emmi G, Lopalco G, Costa L, Silvestri E, Caso F, Franceschini R, **Cimaz R**, Iannone F, Galeazzi M, Selmi C. Safety profile of biologic agents for Behçet's disease in a multicenter observational cohort study. *Int J Rheum Dis*. 2017 Jan;20(1):103-108. doi: 10.1111/1756-185X.12732. [\[ABSTRACT\]](#)
- Real-Fernández F, **Cimaz R**, Rossi G, Simonini G, Giani T, Pagnini I, Papini AM, Rovero P. Surface plasmon resonance-based methodology for anti-adalimumab antibody identification and kinetic characterization. *Anal Bioanal Chem*. 2015 Sep;407(24):7477-85. doi: 10.1007/s00216-015-8915-8. [\[ABSTRACT\]](#)
- Simonini G, **Cimaz R**, Jones GT, Macfarlane GJ. Non-anti-TNF biologic modifier drugs in non-infectious refractory chronic uveitis: The current evidence from a systematic review. *Semin Arthritis Rheum*. 2015 Oct;45(2):238-50. doi:10.1016/j.semarthrit.2015.05.006. [\[ABSTRACT\]](#)
- Emmi G, Talarico R, Lopalco G, **Cimaz R**, Cantini F, Viapiana O, Olivieri I, Goldoni M, Vitale A, Silvestri E, Prisco D, Lapadula G, Galeazzi M, Iannone F, Cantarini L. Efficacy and safety profile of anti-interleukin-1 treatment in Behçet's disease: a multicenter retrospective study. *Clin Rheumatol*. 2016 May;35(5):1281-6. doi: 10.1007/s10067-015-3004-0. [\[ABSTRACT\]](#)
- Vojinovic J, **Cimaz R**. Vitamin D—update for the pediatric rheumatologists. *Pediatr Rheumatol Online J*. 2015 May 29;13:18. doi: 10.1186/s12969-015-0017-9. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)
- Pagnini I, Bondi T, Simonini G, Giani T, Marino A, **Cimaz R**. Successful treatment with canakinumab of a paediatric patient with resistant Behçet's disease. *Rheumatology (Oxford)*. 2015 Jul;54(7):1327-8. doi:10.1093/rheumatology/kev197. [\[ABSTRACT\]](#)

Gerosa C, Meroni PL, **Cimaz R**. Correction to: Safety considerations when prescribing immunosuppression medication to pregnant women. *Expert Opin Drug Saf*. 2015 Jun;14(6):1009. doi: 10.1517/14740338.2015.1042673. [\[ABSTRACT\]](#)

Woerner A, von Scheven-Gête A, **Cimaz R**, Hofer M. Complications of systemic juvenile idiopathic arthritis: risk factors and management recommendations. *Expert Rev Clin Immunol*. 2015 May;11(5):575-88. doi:10.1586/1744666X.2015.1032257. [\[ABSTRACT\]](#)

Hampson LV, Whitehead J, Eleftheriou D, Tudur-Smith C, Jones R, Jayne D, Hickey H, Beresford MW, Bracaglia C, Caldas A, **Cimaz R**, Dehoorne J, Dolezalova P, Friswell M, Jelusic M, Marks SD, Martin N, McMahon AM, Peitz J, van Royen-Kerkhof A, Soylemezoglu O, Brogan PA. Elicitation of expert prior opinion: application to the MYPAN trial in childhood polyarteritis nodosa. *PLoS One*. 2015 Mar 30;10(3):e0120981. doi: 10.1371/journal.pone.0120981. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Mazzoni A, Santarlasci V, Maggi L, Capone M, Rossi MC, Querci V, De Palma R, Chang HD, Thiel A, **Cimaz R**, Liotta F, Cosmi L, Maggi E, Radbruch A, Romagnani S, Dong J, Annunziato F. Demethylation of the RORC2 and IL17A in human CD4+ T lymphocytes defines Th17 origin of nonclassic Th1 cells. *J Immunol*. 2015 Apr 1;194(7):3116-26. doi: 10.4049/jimmunol.1401303. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Moorthy LN, Roy E, Kurra V, Peterson MG, Hassett AL, Lehman TJ, Scott C, El-Ghoneimy D, Saad S, El Feky R, Al-Mayouf S, Dolezalova P, Malcova H, Herlin T, Nielsen S, Wulffraat N, van Royen A, Marks SD, Belot A, Brunner J, Huemer C, Foeldvari I, Horneff G, Saurenman T, Schroeder S, Pratsidou-Gertsis P, Trachana M, Uziel Y, Aggarwal A, Constantin T, **Cimaz R**, Giani T, Cantarini L, Falcini F, Manzoni SM, Ravelli A, Rigante D, Zulian F, Miyamae T, Yokota S, Sato J, Magalhaes CS, Len CA, Appenzeller S, Knupp SO, Rodrigues MC, Sztajn bok F, de Almeida RG, de Jesus AA, de Arruda Campos LM, Silva C, Lazar C, Susic G, Avcin T, Cuttica R, Burgos-Vargas R, Faugier E, Anton J, Modesto C, Vazquez L, Barillas L, Barinstein L, Sterba G, Maldonado I, Ozen S, Kasapcopur O, Demirkaya E, Benseler S. Health related quality of life measure in systemic pediatric rheumatic diseases and its translation to different languages: an international collaboration. *Pediatr Rheumatol Online J*. 2014 Nov 25;12:49. doi:10.1186/1546-0096-12-49. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Rosé CD, Pans S, Casteels I, Anton J, Bader-Meunier B, Brissaud P, **Cimaz R**, Espada G, Fernandez-Martin J, Hachulla E, Harjacek M, Khubchandani R, Mackensen F, Merino R, Naranjo A, Oliveira-Knupp S, Pajot C, Russo R, Thomée C, Vastert S, Wulffraat N, Arostegui JI, Foley KP, Bertin J, Wouters CH. Blau syndrome: cross-sectional data from a multicentre study of clinical, radiological and functional outcomes. *Rheumatology (Oxford)*. 2015 Jun;54(6):1008-16. doi:10.1093/rheumatology/keu437. [\[ABSTRACT\]](#)

Pagnini I, Simonini G, Cavalli L, la Marca G, Iuliano A, Brandi ML, Bellisai F, Frediani B, Galeazzi M, Cantarini L, **Cimaz R**. Bone status of children born from mothers with autoimmune diseases treated during pregnancy with prednisone and/or low molecular weight heparin. *Pediatr Rheumatol Online J*. 2014 Oct 23;12:47. doi: 10.1186/1546-0096-12-47. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Gerosa M, Meroni PL, **Cimaz R**. Safety considerations when prescribing immunosuppression medication to pregnant women. *Expert Opin Drug Saf*. 2014 Dec;13(12):1591-9. doi: 10.1517/14740338.2014.951326. [\[ABSTRACT\]](#)

Caso F, Costa L, Rigante D, Vitale A, **Cimaz R**, Lucherini OM, Sfriso P, Verrecchia E, Tognon S, Bascherini V, Galeazzi M, Punzi L, Cantarini L. Caveats and truths in genetic, clinical, autoimmune and autoinflammatory issues in Blau syndrome and early onset sarcoidosis. *Autoimmun Rev*. 2014 Dec;13(12):1220-9. doi:10.1016/j.autrev.2014.08.010. [\[ABSTRACT\]](#)

Caso F, Costa L, Rigante D, Lucherini OM, Caso P, Bascherini V, Frediani B, **Cimaz R**, Marrani E, Nieves-Martín L, Attenu M, Raffaele CG, Tarantino G, Galeazzi M, Punzi L, Cantarini L. Biological treatments in Behçet's disease: beyond anti-TNF therapy. *Mediators Inflamm*. 2014;2014:107421. doi: 10.1155/2014/107421. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Davi S, Minoia F, Pistorio A, Horne A, Consolaro A, Rosina S, Bovis F, **Cimaz R**, Gamir ML, Ilowite NT, Kone-Paut I, Feitosa de Oliveira SK, McCurdy D, Silva CA, Sztajn bok F, Tsitsami E, Unsal E, Weiss JE, Wulffraat N, Abinun M, Aggarwal A, Apaz MT, Astigarraga I, Corona F, Cuttica R, D'Angelo G, Eisenstein EM, Hashad S, Lepore L, Mulaosmanovic V, Nielsen S, Prahald S, Rigante D, Stanevicha V, Sterba G, Susic G, Takei S, Trauzedel R, Zletni M, Ruperto N, Martini A, Cron RQ, Ravelli A; Paediatric Rheumatology International Trials Organisation, the Childhood Arthritis and Rheumatology Research Alliance, the Pediatric Rheumatology Collaborative Study Group, and the Histiocyte Society. Performance of

current guidelines for diagnosis of macrophage activation syndrome complicating systemic juvenile idiopathic arthritis. *Arthritis Rheumatol.* 2014 Oct;66(10):2871-80. doi: 10.1002/art.38769. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

von Scheven E, Corbin KJ, **Stagi S**, Cimaz R. Glucocorticoid-associated osteoporosis in chronic inflammatory diseases: epidemiology, mechanisms, diagnosis, and treatment. *Curr Osteoporos Rep.* 2014 Sep;12(3):289-99. doi:10.1007/s11914-014-0228-x. [\[ABSTRACT\]](#)

Cantarini L, Vitale A, Lucherini OM, De Clemente C, Caso F, Costa L, Emmi G, Silvestri E, Magnotti F, Maggio MC, Prinzi E, Lopalco G, Frediani B, **Cimaz R**, Galeazzi M, Rigante D. The labyrinth of autoinflammatory disorders: a snapshot on the activity of a third-level center in Italy. *Clin Rheumatol.* 2015 Jan;34(1):17-28. doi: 10.1007/s10067-014-2721-0. [\[ABSTRACT\]](#)

Lapadula G, Marchesoni A, Armuzzi A, Blandizzi C, Caporali R, Chimenti S, **Cimaz R**, Cimino L, Gionchetti P, Girolomoni G, Lionetti P, Marcellusi A, Mennini FS, Salvarani C. Adalimumab in the treatment of immune-mediated diseases. *Int J Immunopathol Pharmacol.* 2014 Jan-Mar;27(1 Suppl):33-48. [\[ABSTRACT\]](#) [\[PDF\]](#)

Armuzzi A, Lionetti P, Blandizzi C, Caporali R, Chimenti S, Cimino L, Gionchetti P, Girolomoni G, Lapadula G, Marchesoni A, Marcellusi A, Mennini FS, Salvarani C, **Cimaz R**. anti-TNF agents as therapeutic choice in immune-mediated inflammatory diseases: focus on adalimumab. *Int J Immunopathol Pharmacol.* 2014 Jan-Mar;27(1 Suppl):11-32. [\[ABSTRACT\]](#) [\[PDF\]](#)

Blandizzi C, Gionchetti P, Armuzzi A, Caporali R, Chimenti S, **Cimaz R**, Cimino L, Lapadula G, Lionetti P, Marchesoni A, Marcellusi A, Mennini FS, Salvarani C, Girolomoni G. The role of tumour necrosis factor in the pathogenesis of immune-mediated diseases. *Int J Immunopathol Pharmacol.* 2014 Jan-Mar;27(1 Suppl):1-10. [\[ABSTRACT\]](#) [\[PDF\]](#)

Simonini G, Druce K, **Cimaz R**, Macfarlane GJ, Jones GT. Current evidence of anti-tumor necrosis factor  $\alpha$  treatment efficacy in childhood chronic uveitis: a systematic review and meta-analysis approach of individual drugs. *Arthritis Care Res (Hoboken).* 2014 Jul;66(7):1073-84. doi: 10.1002/acr.22214. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Simonini G, Katie D, **Cimaz R**, Macfarlane GJ, Jones GT. Does switching anti-TNF $\alpha$  biologic agents represent an effective option in childhood chronic uveitis: the evidence from a systematic review and meta-analysis approach. *Semin Arthritis Rheum.* 2014 Aug;44(1):39-46. doi: 10.1016/j.semarthrit.2014.03.001. [\[ABSTRACT\]](#)

Rice GI, Del Toro Duany Y, Jenkinson EM, Forte GM, Anderson BH, Ariaudo G, Bader-Meunier B, Baildam EM, Battini R, Beresford MW, Casarano M, Chouchane M, **Cimaz R**, Collins AE, Cordeiro NJ, Dale RC, Davidson JE, De Waele L, Desguerre I, Faivre L, Fazzi E, Isidor B, Lagae L, Latchman AR, Lebon P, Li C, Livingston JH, Lourenço CM, Mancardi MM, Masurel-Paulet A, McInnes IB, Menezes MP, Mignot C, O'Sullivan J, Orcesi S, Picco PP, Riva E, Robinson RA, Rodriguez D, Salvatici E, Scott C, Szybowska M, Tolmie JL, Vanderver A, Vanhulle C, Vieira JP, Webb K, Whitney RN, Williams SG, Wolfe LA, Zuberi SM, Hur S, Crow YJ. Gain-of-function mutations in IFIH1 cause a spectrum of human disease phenotypes associated with upregulated type I interferon signaling. *Nat Genet.* 2014 May;46(5):503-509. doi:10.1038/ng.2933. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Vitale A, Rigante D, Lopalco G, Brizi MG, Caso F, Franceschini R, Denaro R, Galeazzi M, Punzi L, Iannone F, Lapadula G, Simpatico A, Marrani E, Costa L, **Cimaz R**, Cantarini L. Serum amyloid-A in Behçet's disease. *Clin Rheumatol.* 2014 Aug;33(8):1165-7. [\[ABSTRACT\]](#)

Marotte H, **Cimaz R**. Etanercept - TNF receptor and IgG1 Fc fusion protein: is it different from other TNF blockers? *Expert Opin Biol Ther.* 2014 May;14(5):569-72. doi: 10.1517/14712598.2014.896334. [\[ABSTRACT\]](#)

Maggi L, **Cimaz R**, Capone M, Santarasci V, Querci V, Simonini G, Nencini F, Liotta F, Romagnani S, Maggi E, Annunziato F, Cosmi L. Brief report: etanercept inhibits the tumor necrosis factor  $\alpha$ -driven shift of Th17 lymphocytes toward a nonclassic Th1 phenotype in juvenile idiopathic arthritis. *Arthritis Rheumatol.* 2014 May;66(5):1372-7. doi: 10.1002/art.38355. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Cantarini L, Rigante D, Merlini G, Vitale A, Caso F, Lucherini OM, Sfriso P, Frediani B, Punzi L, Galeazzi M, **Cimaz R**, Obici L. The expanding spectrum of low-penetrance TNFRSF1A gene variants in adults presenting with recurrent inflammatory attacks: clinical manifestations and long-term follow-up. *Semin Arthritis Rheum.* 2014 Jun;43(6):818-23. doi: 10.1016/j.semarthrit.2013.12.002. [\[ABSTRACT\]](#)

- Cantarini L, Vitale A, Scalini P, Dinarello CA, Rigante D, Franceschini R, Simonini G, Borsari G, Caso F, Lucherini OM, Frediani B, Bertoldi I, Punzi L, Galeazzi M, **Cimaz R**. Anakinra treatment in drug-resistant Behcet's disease: a case series. *Clin Rheumatol*. 2015 Jul;34(7):1293-301. doi:10.1007/s10067-013-2443-8. [[ABSTRACT](#)]
- Cimaz R**, La Torre F. Mucopolysaccharidoses. *Curr Rheumatol Rep*. 2014 Jan;16(1):389. doi: 10.1007/s11926-013-0389-0. [[ABSTRACT](#)]
- Pagnini I, Simonini G, Giani T, Marrani E, Moretti D, Vannucci G, Cantarini L, **Cimaz R**. Sodium thiosulfate for the treatment of calcinosis secondary to juvenile dermatomyositis. *Clin Exp Rheumatol*. 2014 May-Jun;32(3):408-9. [[ABSTRACT](#)]
- Moretti D, Cianchi I, Vannucci G, **Cimaz R**, Simonini G. Psoriatic juvenile idiopathic arthritis associated with uveitis: a case report. *Case Rep Rheumatol*. 2013;2013:595890. doi: 10.1155/2013/595890. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]
- Lucherini OM, Obici L, Ferracin M, Fulci V, McDermott MF, Merlini G, Muscari I, Magnotti F, Dickie LJ, Galeazzi M, Negrini M, Baldari CT, **Cimaz R**, Cantarini L. First report of circulating microRNAs in tumour necrosis factor receptor-associated periodic syndrome (TRAPS). *PLoS One*. 2013 Sep 16;8(9):e73443. doi: 10.1371/journal.pone.0073443. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]
- Burns JC, Herzog L, Fabri O, Tremoulet AH, Rodó X, Uehara R, Burgner D, Bainto E, Pierce D, Tyree M, Cayan D; Kawasaki Disease Global Climate Consortium. Seasonality of Kawasaki disease: a global perspective. *PLoS One*. 2013 Sep 18;8(9):e74529. doi: 10.1371/journal.pone.0074529. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]
- Fidanci BE, Demirkaya E, Acikel C, Fidanci K, Karaman D, Yildiz D, Konukbay D, Polat A, Basbozkurt G, Topaloglu R, **Cimaz R**, Ravelli A, Ozen S; FMF Arthritis Vasculitis and Orphan disease Research in Paediatric Rheumatology. The invisible part of the iceberg: qualitative aspects of childhood vasculitis. *Clin Exp Rheumatol*. 2014 May-Jun;32(3 Suppl 82):S122-7. [[ABSTRACT](#)]
- Lachmann HJ, Papa R, Gerhold K, Obici L, Touitou I, Cantarini L, Frenkel J, Anton J, Kone-Paut I, Cattalini M, Bader-Meunier B, Insalaco A, Hentgen V, Merino R, Modesto C, Toplak N, Berendes R, Ozen S, **Cimaz R**, Jansson A, Brogan PA, Hawkins PN, Ruperto N, Martini A, Woo P, Gattorno M; Paediatric Rheumatology International Trials Organisation (PRINTO), the EUROTRAPS and the Eurofever Project. The phenotype of TNF receptor-associated autoinflammatory syndrome (TRAPS) at presentation: a series of 158 cases from the Eurofever/EUROTRAPS international registry. *Ann Rheum Dis*. 2014 Dec;73(12):2160-7. doi:10.1136/annrheumdis-2013-204184. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]
- Berti E, Vannucci G, Lunardi C, Bianchi B, Bason C, Puccetti A, Giani T, Pagnini I, **Cimaz R**, Simonini G. Identification of autoantibodies against inner ear antigens in a cohort of children with idiopathic sensorineural hearing loss. *Autoimmunity*. 2013 Dec;46(8):525-30. doi: 10.3109/08916934.2013.822074. [[ABSTRACT](#)]
- Magnotti F, Vitale A, Rigante D, Lucherini OM, **Cimaz R**, Muscari I, Granados Afonso de Faria A, Frediani B, Galeazzi M, Cantarini L. The most recent advances in pathophysiology and management of tumour necrosis factor receptor-associated periodic syndrome (TRAPS): personal experience and literature review. *Clin Exp Rheumatol*. 2013 May-Jun;31(3 Suppl 77):141-9. [[ABSTRACT](#)]
- Moretti D, **Cimaz R**, Vannucci G, Marino A, De Martino M, Greco A. Cutaneous neonatal lupus: a case report and review of the literature. *Int J Dermatol*. 2014 Dec;53(12):1508-12. doi: 10.1111/j.1365-4632.2012.05809.x. [[ABSTRACT](#)]
- Rosati A, Pianigiani N, Pagnini I, Guerrini R, **Cimaz R**, Simonini G. Sequential MR angiography in childhood primary angiitis of the CNS. *Pediatr Neurol*. 2013 Aug;49(2):127-9. doi: 10.1016/j.pediatrneurol.2012.12.025. [[ABSTRACT](#)]
- Vannucci G, Cantarini L, Giani T, Marrani E, Moretti D, Pagnini I, Simonini G, **Cimaz R**. Glucocorticoids in the management of systemic juvenile idiopathic arthritis. *Paediatr Drugs*. 2013 Oct;15(5):343-9. doi: 10.1007/s40272-013-0038-0. [[ABSTRACT](#)]
- Simonini G, Taddio A, Cattalini M, Caputo R, de Libero C, Parentin F, Pagnini I, Lepore L, **Cimaz R**. Superior efficacy of Adalimumab in treating childhood refractory chronic uveitis when used as first biologic modifier drug: Adalimumab as starting anti-TNF- $\alpha$  therapy in childhood chronic uveitis. *Pediatr Rheumatol Online J*. 2013 Apr 15;11:16. doi: 10.1186/1546-0096-11-16. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

- Caselli D, **Cimaz R**, Besio R, Rossi A, De Lorenzi E, Colombo R, Cantarini L, Riva S, Spada M, Forlino A, Aricò M. Partial Rescue of Biochemical Parameters After Hematopoietic Stem Cell Transplantation in a Patient with Prolidase Deficiency Due to Two Novel PEPD Mutations. *JIMD Rep.* 2012;3:71-7. doi:10.1007/8904\_2011\_62. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]
- Ruperto N, Brunner HI, Quartier P, Constantin T, Wulffraat N, Horneff G, Brik R, McCann L, Kasapcopur O, Rutkowska-Sak L, Schneider R, Berkun Y, Calvo I, Erguven M, Goffin L, Hofer M, Kallinich T, Oliveira SK, Uziel Y, Viola S, Nistala K, Wouters C, **Cimaz R**, Ferrandiz MA, Flato B, Gamir ML, Kone-Paut I, Grom A, Magnusson B, Ozen S, Sztajn bok F, Lheritier K, Abrams K, Kim D, Martini A, Lovell DJ; PRINTO; PRCSG. Two randomized trials of canakinumab in systemic juvenile idiopathic arthritis. *N Engl J Med.* 2012 Dec 20;367(25):2396-406. doi:10.1056/NEJMoa1205099. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]
- Lega JC, Bozio A, **Cimaz R**, Veyrier M, Floret D, Ducreux C, Reix P, Di Filippo S. Extracoronary echocardiographic findings as predictors of coronary artery lesions in the initial phase of Kawasaki disease. *Arch Dis Child.* 2013 Feb;98(2):97-102. doi: 10.1136/archdischild-2011-301256. [[ABSTRACT](#)]
- Cantarini L, Brucato A, Simonini G, Imazio M, Cumetti D, **Cimaz R**, Bacarelli MR, Muscari I, Vitale A, Lucherini OM, Galeazzi M, Fioravanti A. Leptin, adiponectin, resistin, visfatin serum levels and idiopathic recurrent pericarditis: biomarkers of disease activity? A preliminary report. *Clin Exp Rheumatol.* 2013 Mar-Apr;31(2):207-12. [[ABSTRACT](#)]
- Simonini G, Xu Z, Caputo R, De Libero C, Pagnini I, Pascual V, **Cimaz R**. Clinical and transcriptional response to the long-acting interleukin-1 blocker canakinumab in Blau syndrome-related uveitis. *Arthritis Rheum.* 2013 Feb;65(2):513-8. doi: 10.1002/art.37776. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]
- Zannin ME, Birolo C, Gerloni VM, Miserocchi E, Pontikaki I, Paroli MP, Bracaglia C, Shardlow A, Parentin F, **Cimaz R**, Simonini G, Falcini F, Corona F, Viola S, De Marco R, Breda L, La Torre F, Vittadello F, Martini G, Zulian F. Safety and efficacy of infliximab and adalimumab for refractory uveitis in juvenile idiopathic arthritis: 1-year followup data from the Italian Registry. *J Rheumatol.* 2013 Jan;40(1):74-9. doi: 10.3899/jrheum.120583. [[ABSTRACT](#)]
- Hofer MF, **Cimaz R**. Is cervical spine involvement in juvenile polyarthritis under-recognized? *Rheumatology (Oxford).* 2013 Feb;52(2):221-2. doi:10.1093/rheumatology/kes273. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]
- Dolezalova P, Price-Kuehne FE, Özen S, Benseler SM, Cabral DA, Anton J, Brunner J, **Cimaz R**, O'Neil KM, Wallace CA, Wilkinson N, Eleftheriou D, Demirkaya E, Böhm M, Krol P, Luqmani RA, Brogan PA. Disease activity assessment in childhood vasculitis: development and preliminary validation of the Paediatric Vasculitis Activity Score (PVAS). *Ann Rheum Dis.* 2013 Oct;72(10):1628-33. doi:10.1136/annrheumdis-2012-202111. [[ABSTRACT](#)]
- Maggi L, Santarlaschi V, Capone M, Rossi MC, Querci V, Mazzoni A, **Cimaz R**, De Palma R, Liotta F, Maggi E, Romagnani S, Cosmi L, Annunziato F. Distinctive features of classic and nonclassic (Th17 derived) human Th1 cells. *Eur J Immunol.* 2012 Dec;42(12):3180-8. doi: 10.1002/eji.201242648. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]
- Cantarini L, Obici L, Simonini G, **Cimaz R**, Bacarelli MR, Merlini G, Vitale A, Lucherini OM, Brizi MG, Galeazzi M, Fioravanti A. Serum leptin, resistin, visfatin and adiponectin levels in tumor necrosis factor receptor-associated periodic syndrome (TRAPS). *Clin Exp Rheumatol.* 2012 May-Jun;30(3 Suppl 72):S108-14. [[ABSTRACT](#)]
- Cantarini L, Lucherini OM, Muscari I, Frediani B, Galeazzi M, Brizi MG, Simonini G, **Cimaz R**. Tumour necrosis factor receptor-associated periodic syndrome (TRAPS): state of the art and future perspectives. *Autoimmun Rev.* 2012 Nov;12(1):38-43. doi: 10.1016/j.autrev.2012.07.020. [[ABSTRACT](#)]
- Belot A, **Cimaz R**. Monogenic forms of systemic lupus erythematosus: new insights into SLE pathogenesis. *Pediatr Rheumatol Online J.* 2012 Aug 10;10(1):21. doi: 10.1186/1546-0096-10-21. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]
- Simonini G, Paudyal P, Jones GT, **Cimaz R**, Macfarlane GJ. Current evidence of methotrexate efficacy in childhood chronic uveitis: a systematic review and meta-analysis approach. *Rheumatology (Oxford).* 2013 May;52(5):825-31. doi: 10.1093/rheumatology/kes186. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]
- Muscari I, Iacoponi F, Cantarini L, Lucherini OM, Simonini G, Brizi MG, Vitale A, Frediani B, **Cimaz R**, Galeazzi M. The diagnostic evaluation of patients with potential adult-onset autoinflammatory disorders: our experience and review of the literature. *Autoimmun Rev.* 2012 Nov;12(1):10-3. doi:10.1016/j.autrev.2012.07.015. [[ABSTRACT](#)]

- Cantarini L, Giani T, Fioravanti A, Iacoponi F, Simonini G, Pagnini I, Spreafico A, Chellini F, Galeazzi M, **Cimaz R**. Serum amyloid A circulating levels and disease activity in patients with juvenile idiopathic arthritis. *Yonsei Med J*. 2012 Sep;53(5):1045-8. doi: 10.3349/ymj.2012.53.5.1045. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]
- Marino A, Pagnini I, Savelli S, Moretti D, Simonini G, **Cimaz R**. Elbow monoarthritis: an atypical onset of juvenile idiopathic arthritis. *Reumatismo*. 2012 Jul 19;64(3):175-9. doi: 10.4081/reumatismo.2012.175. [[ABSTRACT](#)]
- Garcia Segarra N, Mittaz L, Campos-Xavier AB, Bartels CF, Tuysuz B, Alanay Y, **Cimaz R**, Cormier-Daire V, Di Rocco M, Duba HC, Elcioglu NH, Forzano F, Hospach T, Kilic E, Kuemmerle-Deschner JB, Mortier G, Mrusek S, Nampoothiri S, Obersztyn E, Pauli RM, Selicorni A, Tenconi R, Unger S, Utine GE, Wright M, Zabel B, Warman ML, Superti-Furga A, Bonafé L. The diagnostic challenge of progressive pseudorheumatoid dysplasia (PPRD): a review of clinical features, radiographic features, and WISP3 mutations in 63 affected individuals. *Am J Med Genet C Semin Med Genet*. 2012 Aug 15;160C(3):217-29. doi: 10.1002/ajmg.c.31333. [[ABSTRACT](#)]
- Ter Haar N, Lachmann H, Özen S, Woo P, Uziel Y, Modesto C, Koné-Paut I, Cantarini L, Insalaco A, Neven B, Hofer M, Rigante D, Al-Mayouf S, Touitou I, Gallizzi R, Papadopoulou-Alataki E, Martino S, Kuemmerle-Deschner J, Obici L, Iagaru N, Simon A, Nielsen S, Martini A, Ruperto N, Gattorno M, Frenkel J; Paediatric Rheumatology International Trials Organisation (PRINTO) and the Eurofever/Eurotraps Projects. Treatment of autoinflammatory diseases: results from the Eurofever Registry and a literature review. *Ann Rheum Dis*. 2013 May;72(5):678-85. doi: 10.1136/annrheumdis-2011-201268. [[ABSTRACT](#)]
- Brizi MG, Galeazzi M, Lucherini OM, Cantarini L, **Cimaz R**. Successful treatment of tumor necrosis factor receptor-associated periodic syndrome with canakinumab. *Ann Intern Med*. 2012 Jun 19;156(12):907-8. doi:10.7326/0003-4819-156-12-201206190-00027. [[ABSTRACT](#)]
- Cimaz R**, Von Scheven A, Hofer M. Systemic-onset juvenile idiopathic arthritis: the changing life of a rare disease. *Swiss Med Wkly*. 2012 May 9;142:w13582. doi: 10.4414/smw.2012.13582. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]
- Guggino G, **Cimaz R**, Accomando S, Pagnini I, Simonini G, Di Liberto D, De Martino M, Dieli F, Sireci G. Increased percentages of tumor necrosis factor-alpha+/interferon-gamma+ T [corrected] lymphocytes and calprotectin+/tumor necrosis factor-alpha+ monocytes in patients with acute Kawasaki disease. *Int J Immunopathol Pharmacol*. 2012 Jan-Mar;25(1):99-105. Erratum in: *Int J Immunopathol Pharmacol*. 2012 Apr-Jun;25(2):2 p following 556. [[ABSTRACT](#)] [[PDF](#)]
- Janssen CE, Rose CD, De Hertogh G, Martin TM, Bader Meunier B, **Cimaz R**, Harjacek M, Quartier P, Ten Cate R, Thomee C, Desmet VJ, Fischer A, Roskams T, Wouters CH. Morphologic and immunohistochemical characterization of granulomas in the nucleotide oligomerization domain 2-related disorders Blau syndrome and Crohn disease. *J Allergy Clin Immunol*. 2012 Apr;129(4):1076-84. doi:10.1016/j.jaci.2012.02.004. [[ABSTRACT](#)]
- Pagnini I, Marino A, Simonini G, **Cimaz R**. Resistance to intravenous immunoglobulin (IVIG) in Kawasaki disease: no influence of different IVIG lot utilisation. *Clin Exp Rheumatol*. 2012 Jan-Feb;30(1 Suppl 70):S170. [[ABSTRACT](#)]
- Cimaz R**. Pediatric rheumatic disease: Treating lupus nephritis in children--is there a gold standard? *Nat Rev Rheumatol*. 2012 Feb 28;8(4):192-3. doi: 10.1038/nrrheum.2012.19. [[ABSTRACT](#)]
- Santarlaschi V, Maggi L, Capone M, Querci V, Beltrame L, Cavalieri D, D'Aiuto E, **Cimaz R**, Nebbioso A, Liotta F, De Palma R, Maggi E, Cosmi L, Romagnani S, Annunziato F. Rarity of human T helper 17 cells is due to retinoic acid orphan receptor-dependent mechanisms that limit their expansion. *Immunity*. 2012 Feb 24;36(2):201-14. doi: 10.1016/j.immuni.2011.12.013. [[ABSTRACT](#)] [[PDF](#)]
- Cantarini L, Lucherini OM, Brucato A, Barone L, Cumetti D, Iacoponi F, Rigante D, Brambilla G, Penco S, Brizi MG, Patrosso MC, Valesini G, Frediani B, Galeazzi M, **Cimaz R**, Paolazzi G, Vitale A, Imazio M. Clues to detect tumor necrosis factor receptor-associated periodic syndrome (TRAPS) among patients with idiopathic recurrent acute pericarditis: results of a multicentre study. *Clin Res Cardiol*. 2012 Jul;101(7):525-31. doi: 10.1007/s00392-012-0422-8. [[ABSTRACT](#)]
- Pagnini I, Savelli S, Fonda C, Marino A, **Cimaz R**, Simonini G. Utility of magnetic resonance imaging when following up sacroiliitis in enthesitis-related arthritis. *Mod Rheumatol*. 2012 Nov;22(6):951-2. doi: 10.1007/s10165-012-0601-5. [[ABSTRACT](#)]

- Pagnini I, Simonini G, Lippi F, Azzari C, **Cimaz R**. Cutaneous polyarteritis nodosa and common variable immunodeficiency: a previously unreported association. *Clin Exp Rheumatol*. 2012 Jan-Feb;30(1 Suppl 70):S169. [\[ABSTRACT\]](#)
- Cimaz R**, Moretti D, Pagnini I, Marino A, Cantarini L, Simonini G. What do cytokine profiles tell us about subsets of juvenile idiopathic arthritis? *Curr Rheumatol Rep*. 2012 Apr;14(2):150-4. doi: 10.1007/s11926-011-0233-3. [\[ABSTRACT\]](#)
- Cantarini L, Lucherini OM, Frediani B, Brizi MG, Bartolomei B, **Cimaz R**, Galeazzi M, Rigante D. Bridging the gap between the clinician and the patient with cryopyrin-associated periodic syndromes. *Int J Immunopathol Pharmacol*. 2011 Oct Dec;24(4):827-36. [\[ABSTRACT\]](#) [\[PDF\]](#)
- Khor CC, Davila S, Breunis WB, Lee YC, Shimizu C, Wright VJ, Yeung RS, Tan DE, Sim KS, Wang JJ, Wong TY, Pang J, Mitchell P, Cimaz R, Dahdah N, Cheung YF, Huang GY, Yang W, Park IS, Lee JK, Wu JY, Levin M, Burns JC, Burgner D, Kuijpers TW, Hibberd ML; Hong Kong–Shanghai Kawasaki Disease Genetics Consortium; Korean Kawasaki Disease Genetics Consortium; Taiwan Kawasaki Disease Genetics Consortium; International Kawasaki Disease Genetics Consortium; US Kawasaki Disease Genetics Consortium; Blue Mountains Eye Study. Genome-wide association study identifies FCGR2A as a susceptibility locus for Kawasaki disease. *Nat Genet*. 2011 Nov 13;43(12):1241-6. doi: 10.1038/ng.981. [\[ABSTRACT\]](#)
- Cantarini L, Simonini G, Frediani B, Pagnini I, Galeazzi M, **Cimaz R**. Treatment strategies for childhood noninfectious chronic uveitis: an update. *Expert Opin Investig Drugs*. 2012 Jan;21(1):1-6. doi:10.1517/13543784.2012.636350. [\[ABSTRACT\]](#)
- Taddio A, **Cimaz R**, Caputo R, de Libero C, Di Grande L, Simonini G, Mori F, Novembre E, Pucci N. Childhood chronic anterior uveitis associated with vernal keratoconjunctivitis (VKC): successful treatment with topical tacrolimus. Case series. *Pediatr Rheumatol Online J*. 2011 Nov 2;9(1):34. doi:10.1186/1546-0096-9-34. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)
- Cantarini L, Simonini G, Fioravanti A, Generoso M, Bacarelli MR, Dini E, Galeazzi M, **Cimaz R**. Circulating levels of the adipokines vaspin and omentin in patients with juvenile idiopathic arthritis, and relation to disease activity. *Clin Exp Rheumatol*. 2011 Nov-Dec;29(6):1044-8. [\[ABSTRACT\]](#)
- Cantarini L, Iacoponi F, Lucherini OM, Obici L, Brizi MG, **Cimaz R**, Rigante D, Benucci M, Sebastiani GD, Brucato A, Sabadini L, Simonini G, Giani T, Laghi Pasini F, Baldari CT, Bellisai F, Valentini G, Bombardieri S, Paolazzi G, Galeazzi M. Validation of a diagnostic score for the diagnosis of autoinflammatory diseases in adults. *Int J Immunopathol Pharmacol*. 2011 Jul-Sep;24(3):695-702. [\[ABSTRACT\]](#) [\[PDF\]](#)
- Pagnini I, Zannin ME, Vittadello F, Sari M, Simonini G, **Cimaz R**, Zulian F. Clinical features and outcome of Cogan syndrome. *J Pediatr*. 2012 Feb;160(2):303-307.e1. doi: 10.1016/j.jpeds.2011.07.051. [\[ABSTRACT\]](#)
- Wallace CA, Giannini EH, Huang B, Itert L, Ruperto N; Childhood Arthritis Rheumatology Research Alliance; Pediatric Rheumatology Collaborative Study Group; Paediatric Rheumatology International Trials Organisation. American College of Rheumatology provisional criteria for defining clinical inactive disease in select categories of juvenile idiopathic arthritis. *Arthritis Care Res (Hoboken)*. 2011 Jul;63(7):929-36. doi: 10.1002/acr.20497. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)
- Taddio A, Simonini G, Lionetti P, Lepore L, Martellosi S, Ventura A, **Cimaz R**. Usefulness of wireless capsule endoscopy for detecting inflammatory bowel disease in children presenting with arthropathy. *Eur J Pediatr*. 2011 Oct;170(10):1343-7. doi: 10.1007/s00431-011-1505-7. [\[ABSTRACT\]](#)
- Simonini G, Taddio A, Cattalini M, Caputo R, De Libero C, Naviglio S, Bresci C, Lorusso M, Lepore L, **Cimaz R**. Prevention of flare recurrences in childhood-refractory chronic uveitis: an open-label comparative study of adalimumab versus infliximab. *Arthritis Care Res (Hoboken)*. 2011 Apr;63(4):612-8. doi: 10.1002/acr.20404. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)
- Fioravanti A, Simonini G, Cantarini L, Generoso M, Galeazzi M, Bacarelli MR, **Cimaz R**. Circulating levels of the adipocytokines vaspin and omentin in patients with Kawasaki disease. *Rheumatol Int*. 2012 May;32(5):1481-2. doi:10.1007/s00296-011-1873-3. [\[ABSTRACT\]](#)
- Cosmi L, **Cimaz R**, Maggi L, Santarlasci V, Capone M, Borriello F, Frosali F, Querci V, Simonini G, Barra G, Piccinni MP, Liotta F, De Palma R, Maggi E, Romagnani S, Annunziato F. Evidence of the transient nature of the Th17 phenotype of

- CD4+CD161+ T cells in the synovial fluid of patients with juvenile idiopathic arthritis. *Arthritis Rheum.* 2011 Aug;63(8):2504-15. doi: 10.1002/art.30332. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)
- Pagnini I, Simonini G, Mortilla M, Giani T, Pascoli L, **Cimaz R**. Ineffectiveness of tumor necrosis factor-alpha inhibition in association with bisphosphonates for the treatment of cherubism. *Clin Exp Rheumatol.* 2011 Jan-Feb;29(1):147. [\[ABSTRACT\]](#)
- Guseinova D, Consolaro A, Trail L, Ferrari C, Pistorio A, Ruperto N, Buoncompagni A, Pilkington C, Maillard S, Oliveira SK, Sztajn bok F, Cuttica R, Corona F, Katsicas MM, Russo R, Ferriani V, Burgos-Vargas R, Solis-Vallejo E, Bandeira M, Baca V, Saad-Magalhaes C, Silva CA, Barcellona R, Breda L, **Cimaz R**, Gallizzi R, Garozzo R, Martino S, Meini A, Stabile A, Martini A, Ravelli A. Comparison of clinical features and drug therapies among European and Latin American patients with juvenile dermatomyositis. *Clin Exp Rheumatol.* 2011 Jan-Feb;29(1):117-24. [\[ABSTRACT\]](#)
- Cantarini L, Lucherini OM, Iacoponi F, **Cimaz R**, Simonini G, Rigante D, Laghi Pasini F, Baldari CT, Capecchi PL, Brizi MG, Galeazzi M. Development and preliminary validation of a diagnostic score for identifying patients affected with adult-onset autoinflammatory disorders. *Int J Immunopathol Pharmacol.* 2010 Oct-Dec;23(4):1133-41. [\[ABSTRACT\]](#) [\[PDF\]](#)
- Quartier P, Allantaz F, **Cimaz R**, Pillet P, Messiaen C, Bardin C, Bossuyt X, Boutten A, Biennu J, Duquesne A, Richer O, Chaussabel D, Mogenet A, Banchereau J, Treluyer JM, Landais P, Pascual V. A multicentre, randomised, double-blind, placebo-controlled trial with the interleukin-1 receptor antagonist anakinra in patients with systemic-onset juvenile idiopathic arthritis (ANAJIS trial). *Ann Rheum Dis.* 2011 May;70(5):747-54. doi: 10.1136/ard.2010.134254. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)
- Cantarini L, Imazio M, Brizi MG, Lucherini OM, Brucato A, **Cimaz R**, Galeazzi M. Role of autoimmunity and autoinflammation in the pathogenesis of idiopathic recurrent pericarditis. *Clin Rev Allergy Immunol.* 2013 Feb;44(1):6-13. doi:10.1007/s12016-010-8219-x. [\[ABSTRACT\]](#)
- Dagher R, Desjonquères M, Duquesne A, Quartier P, Bader-Meunier B, Fischbach M, Guiguonis V, Picherot G, **Cimaz R**. Mycophenolate mofetil in juvenile dermatomyositis: a case series. *Rheumatol Int.* 2012 Mar;32(3):711-6. doi:10.1007/s00296-010-1653-5. [\[ABSTRACT\]](#)
- Ruperto N, Hanrahan LM, Alarcón GS, Belmont HM, Brey RL, Brunetta P, Buyon JP, Costner MI, Cronin ME, Dooley MA, Filocamo G, Fiorentino D, Fortin PR, Franks AG Jr, Gilkeson G, Ginzler E, Gordon C, Grossman J, Hahn B, Isenberg DA, Kalunian KC, Petri M, Sammaritano L, Sánchez-Guerrero J, Sontheimer RD, Strand V, Urowitz M, von Feldt JM, Werth VP, Merrill JT; Lupus Foundation of America, Inc. International Flare Consensus Initiative. International consensus for a definition of disease flare in lupus. *Lupus.* 2011 Apr;20(5):453-62. doi:10.1177/0961203310388445. [\[ABSTRACT\]](#)
- Kosmač M, Avčin T, Toplak N, Simonini G, **Cimaz R**, Curin Šerbec V. Exploring the binding sites of anti-infliximab antibodies in pediatric patients with rheumatic diseases treated with infliximab. *Pediatr Res.* 2011 Mar;69(3):243-8. doi: 10.1203/PDR.0b013e318208451d. [\[ABSTRACT\]](#)
- Krupa B, **Cimaz R**, Ozen S, Fischbach M, Cochat P, Koné-Paut I. Pediatric Behçet's disease and thromboses. *J Rheumatol.* 2011 Feb;38(2):387-90. doi:10.3899/jrheum.100257. [\[ABSTRACT\]](#)
- Koné-Paut I, Darce-Bello M, Shahram F, Gattorno M, **Cimaz R**, Ozen S, Cantarini L, Tugal-Tutkun I, Assaad-Khalil S, Hofer M, Kuemmerle-Deschner J, Benamour S, Al Mayouf S, Pajot C, Anton J, Faye A, Bono W, Nielsen S, Letierce A, Tran TA; PED-BD International Expert Committee. Registries in rheumatological and musculoskeletal conditions. Paediatric Behçet's disease: an international cohort study of 110 patients. One-year follow-up data. *Rheumatology (Oxford).* 2011 Jan;50(1):184-8. doi: 10.1093/rheumatology/keq324. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)
- Cantarini L, Lucherini OM, **Cimaz R**, Galeazzi M. Recurrent pericarditis caused by a rare mutation in the TNFRSF1A gene and with excellent response to anakinra treatment. *Clin Exp Rheumatol.* 2010 Sep-Oct;28(5):802. [\[ABSTRACT\]](#)
- Pagnini I, Borsini W, Cecchi F, Sgalambro A, Olivotto I, Frullini A, **Cimaz R**. Distal extremity pain as a presenting feature of Fabry's disease. *Arthritis Care Res (Hoboken).* 2011 Mar;63(3):390-5. doi: 10.1002/acr.20385. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Cantarini L, Rigante D, Lucherini OM, **Cimaz R**, Laghi Pasini F, Baldari CT, Benucci M, Simonini G, Di Sabatino V, Brizi MG, Galeazzi M. Role of etanercept in the treatment of tumor necrosis factor receptor-associated periodic syndrome: personal experience and review of the literature. *Int J Immunopathol Pharmacol*. 2010 Jul-Sep;23(3):701-7. [[ABSTRACT](#)] [[PDF](#)]

Pagnini I, Savelli S, Matucci-Cerinic M, Fonda C, **Cimaz R**, Simonini G. Early predictors of juvenile sacroiliitis in enthesitis-related arthritis. *J Rheumatol*. 2010 Nov;37(11):2395-401. doi: 10.3899/jrheum.100090. [[ABSTRACT](#)]

Nistala K, Adams S, Cambrook H, Ursu S, Olivito B, de Jager W, Evans JG, **Cimaz R**, Bajaj-Elliott M, Wedderburn LR. Th17 plasticity in human autoimmune arthritis is driven by the inflammatory environment. *Proc Natl Acad Sci U S A*. 2010 Aug 17;107(33):14751-6. doi: 10.1073/pnas.1003852107. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

Cantarini L, Volpi N, Galeazzi M, Giani T, Fanti F, Lucherini OM, Aglianò M, Alessandrini C, Giannini F, Magi S, Greco G, Baldari CT, **Cimaz R**. Colchicine myopathy and neuromyopathy: two cases with different characteristics. *J Clin Rheumatol*. 2010 Aug;16(5):229-32. doi: 10.1097/RHU.0b013e3181e96342. [[ABSTRACT](#)]

Simonini G, Pagnini I, Innocenti L, Calabri GB, De Martino M, **Cimaz R**. Macrophage activation syndrome/Hemophagocytic Lymphohistiocytosis and Kawasaki disease. *Pediatr Blood Cancer*. 2010 Sep;55(3):592. doi: 10.1002/pbc.22630. [[ABSTRACT](#)]

Bader-Meunier B, Wouters C, Job-Deslandre C, **Cimaz R**, Hofer M, Pillet P, Quartier P. [Guidelines for diagnosis and treatment of oligoarticular and polyarticular juvenile idiopathic arthritis]. *Arch Pediatr*. 2010 Jul;17(7):1085-9. doi: 10.1016/j.arcped.2010.04.002. [[ABSTRACT](#)]

Simonini G, Cantarini L, Bresci C, Lorusso M, Galeazzi M, **Cimaz R**. Current therapeutic approaches to autoimmune chronic uveitis in children. *Autoimmun Rev*. 2010 Aug;9(10):674-83. doi: 10.1016/j.autrev.2010.05.017. [[ABSTRACT](#)]

Olivito B, Taddio A, Simonini G, Massai C, Ciullini S, Gambineri E, de Martino M, Azzari C, **Cimaz R**. Defective FOXP3 expression in patients with acute Kawasaki disease and restoration by intravenous immunoglobulin therapy. *Clin Exp Rheumatol*. 2010 Jan-Feb;28(1 Suppl 57):93-7. [[ABSTRACT](#)]

Stagi S, Masi L, Capannini S, **Cimaz R**, Tonini G, Matucci-Cerinic M, de Martino M, Falcini F. Cross-sectional and longitudinal evaluation of bone mass in children and young adults with juvenile idiopathic arthritis: the role of bone mass determinants in a large cohort of patients. *J Rheumatol*. 2010 Sep;37(9):1935-43. doi: 10.3899/jrheum.091241. [[ABSTRACT](#)]

Cantarini L, Lucherini OM, **Cimaz R**, Brizi MG, Galeazzi M. Autoinflammatory disorders and patients with isolated serosal involvement. *Rheumatol Int*. 2011 Jul;31(7):979-80. doi: 10.1007/s00296-010-1530-2. [[ABSTRACT](#)]

Cantarini L, Lucherini OM, **Cimaz R**, Brizi MG, Galeazzi M. Serosal involvement in adult-onset autoinflammatory disorders. *Respiration*. 2010;80(3):260-1; author reply 262. doi: 10.1159/000314981. [[ABSTRACT](#)] [[PDF](#)]

Cantarini L, Lucherini OM, **Cimaz R**, Baldari CT, Laghi Pasini F, Galeazzi M. Sacroileitis and pericarditis: atypical presentation of tumor necrosis factor receptor-associated periodic syndrome and response to etanercept therapy. *Clin Exp Rheumatol*. 2010 Mar-Apr;28(2):290-1. [[ABSTRACT](#)]

Cantarini L, Lucherini OM, **Cimaz R**, Rigante D, Baldari CT, Laghi Pasini F, Galeazzi M. Typical and severe tumor necrosis factor receptor-associated periodic syndrome in the absence of mutations in the TNFRSF1A gene: a case series. *Rheumatol Int*. 2012 Dec;32(12):4015-8. doi: 10.1007/s00296-010-1512-4. [[ABSTRACT](#)]

**Cimaz R**, Guillaume S, Hilz MJ, Horneff G, Manger B, Thorne JC, Møller AT, Wulffraat NM, Roth J. Awareness of Fabry disease among rheumatologists—current status and perspectives. *Clin Rheumatol*. 2011 Apr;30(4):467-75. doi:10.1007/s10067-010-1445-z. [[ABSTRACT](#)]

Ruperto N, Ozen S, Pistorio A, Dolezalova P, Brogan P, Cabral DA, Cuttica R, Khubchandani R, Lovell DJ, O'Neil KM, Quartier P, Ravelli A, Iusan SM, Filocamo G, Magalhães CS, Unsal E, Oliveira S, Bracaglia C, Bagga A, Stanevicha V, Manzoni SM, Pratsidou P, Lepore L, Espada G, Kone-Paut I, Zulian F, Barone P, Bircan Z, Maldonado Mdel R, Russo R, Vilca I, Tullus K, **Cimaz R**, Horneff G, Anton J, Garay S, Nielsen S, Barbano G, Martini A; Paediatric Rheumatology International Trials Organisation (PRINTO). EULAR/PRINTO/PRES criteria for Henoch-Schönlein purpura, childhood

- polyarteritis nodosa, childhood Wegener granulomatosis and childhood Takayasu arteritis: Ankara 2008. Part I: Overall methodology and clinical characterisation. *Ann Rheum Dis*. 2010 May;69(5):790-7. doi:10.1136/ard.2009.116624. [\[ABSTRACT\]](#)
- Zulian F, Balzarini M, Falcini F, Martini G, Alessio M, **Cimaz R**, Cimino L, Zannin ME. Abatacept for severe anti-tumor necrosis factor alpha refractory juvenile idiopathic arthritis-related uveitis. *Arthritis Care Res (Hoboken)*. 2010 Jun;62(6):821-5. doi: 10.1002/acr.20115. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)
- Simonini G, Corinaldesi E, Massai C, Falcini F, Fanti F, De Martino M, **Cimaz R**. Macrophage migration inhibitory factor - 173 polymorphism and risk of coronary alterations in children with Kawasaki disease. *Clin Exp Rheumatol*. 2009 Nov-Dec;27(6):1026-30. [\[ABSTRACT\]](#)
- Cantarini L, Lucherini OM, **Cimaz R**, Baldari CT, Bellisai F, Rossi Paccani S, Laghi Pasini F, Capecchi PL, Sebastiani GD, Galeazzi M. Idiopathic recurrent pericarditis refractory to colchicine treatment can reveal tumor necrosis factor receptor-associated periodic syndrome. *Int J Immunopathol Pharmacol*. 2009 Oct-Dec;22(4):1051-8. [\[ABSTRACT\]](#) [\[PDF\]](#)
- Cantarini L, Lucherini OM, Simonini G, Galeazzi M, Baldari CT, **Cimaz R**. Systemic-onset juvenile idiopathic arthritis complicated by early onset amyloidosis in a patient carrying a mutation in the MEFV gene. *Rheumatol Int*. 2012 Feb;32(2):465-7. doi: 10.1007/s00296-009-1331-7. [\[ABSTRACT\]](#)
- Zannin ME, Buscain I, Vittadello F, Martini G, Alessio M, Orsoni JG, Breda L, Rigante D, **Cimaz R**, Zulian F. Timing of uveitis onset in oligoarticular juvenile idiopathic arthritis (JIA) is the main predictor of severe course uveitis. *Acta Ophthalmol*. 2012 Feb;90(1):91-5. doi:10.1111/j.1755-3768.2009.01815.x. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)
- Cimaz R**, Gana S, Braccesi G, Guerrini R. Sydenham's chorea in a girl with juvenile idiopathic arthritis treated with anti-TNFalpha therapy. *Mov Disord*. 2010 Mar 15;25(4):511-4. doi: 10.1002/mds.22923. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)
- Brucato A, **Cimaz R**, Caporali R, Ramoni V, Buyon J. Pregnancy outcomes in patients with autoimmune diseases and anti-Ro/SSA antibodies. *Clin Rev Allergy Immunol*. 2011 Feb;40(1):27-41. doi: 10.1007/s12016-009-8190-6. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)
- Moorthy LN, Peterson MG, Baratelli M, Hassett AL, Lehman TJ; International SMILEY Collaborative Group. Preliminary cross-cultural adaptation of a new pediatric health-related quality of life scale in children with systemic lupus erythematosus: an international effort. *Lupus*. 2010 Jan;19(1):83-8. doi:10.1177/0961203309345770. [\[ABSTRACT\]](#)
- Cantarini L, Lucherini OM, Galeazzi M, Fanti F, Simonini G, Baldari CT, Laghi Pasini F, De Martino M, **Cimaz R**. Tumour necrosis factor receptor-associated periodic syndrome caused by a rare mutation in the TNFRSF1A gene, and with excellent response to etanercept treatment. *Clin Exp Rheumatol*. 2009 Sep-Oct;27(5):890-1. [\[ABSTRACT\]](#)
- Belot A, Duquesne A, Job-Deslandre C, Costedoat-Chalumeau N, Boudjemaa S, Wechsler B, Cochat P, Piette JC, **Cimaz R**. Pediatric-onset relapsing polychondritis: case series and systematic review. *J Pediatr*. 2010 Mar;156(3):484-9. doi: 10.1016/j.jpeds.2009.09.045. [\[ABSTRACT\]](#)
- Simonini G, Taddio A, **Cimaz R**. No evidence yet to change American Heart Association recommendations for poststreptococcal reactive arthritis: comment on the article by van Bemmelen et al. *Arthritis Rheum*. 2009 Nov;60(11):3516-8; author reply 3518-9. doi: 10.1002/art.24912. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)
- Cimaz R**, Sundel R. Atypical and incomplete Kawasaki disease. *Best Pract Res Clin Rheumatol*. 2009 Oct;23(5):689-97. doi: 10.1016/j.berh.2009.08.010. [\[ABSTRACT\]](#)
- Cimaz R**, Coppa GV, Koné-Paut I, Link B, Pastores GM, Elorduy MR, Spencer C, Thorne C, Wulffraat N, Manger B. Joint contractures in the absence of inflammation may indicate mucopolysaccharidosis. *Pediatr Rheumatol Online J*. 2009 Oct 23;7:18. doi: 10.1186/1546-0096-7-18. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)
- Avcin T, **Cimaz R**, Rozman B; Ped-APS Registry Collaborative Group. The Ped-APS Registry: the antiphospholipid syndrome in childhood. *Lupus*. 2009 Sep;18(10):894-9. doi: 10.1177/0961203309106917. [\[ABSTRACT\]](#)

Olivito B, Simonini G, Ciullini S, Moriondo M, Betti L, Gambineri E, Cantarini L, De Martino M, Azzari C, **Cimaz R**. Th17 transcription factor RORC2 is inversely correlated with FOXP3 expression in the joints of children with juvenile idiopathic arthritis. *J Rheumatol*. 2009 Sep;36(9):2017-24. doi:10.3899/jrheum.090066. [[ABSTRACT](#)]

Klein A, **Cimaz R**, Quartier P, Decramer S, Niaudet P, Baudouin V, Belot A, Bader-Meunier B. Causes of death in pediatric systemic lupus erythematosus. *Clin Exp Rheumatol*. 2009 May-Jun;27(3):538-9. [[ABSTRACT](#)]

Brucato A, Grava C, Bortolati M, Ikeda K, Milanesi O, **Cimaz R**, Ramoni V, Vignati G, Martinelli S, Sadou Y, Borghi A, Tincani A, Chan EK, Ruffatti A. Congenital heart block not associated with anti-Ro/La antibodies: comparison with anti-Ro/La-positive cases. *J Rheumatol*. 2009 Aug;36(8):1744-8. doi:10.3899/jrheum.080737. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

Cantarini L, Fanti F, Galeazzi M, Martino S, Miracco C, Biagioli M, Dal Canto N, **Cimaz R**. Efficacy of cyclosporine A treatment in relapsing febrile lobular panniculitis associated with small vessel vasculitis. *Rheumatol Int*. 2010 Apr;30(6):797-9. doi: 10.1007/s00296-009-0990-8. [[ABSTRACT](#)]

Descloux E, Durieu I, Cochat P, Vital-Durand D, Ninet J, Fabien N, **Cimaz R**. Influence of age at disease onset in the outcome of paediatric systemic lupus erythematosus. *Rheumatology (Oxford)*. 2009 Jul;48(7):779-84. doi:10.1093/rheumatology/kep067. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

Falcini F, Capannini S, Martini G, La Torre F, Vitale A, Mangiantini F, Nacci F, Cerinic MM, **Cimaz R**, Zulian F. Mycophenolate mofetil for the treatment of juvenile onset SLE: a multicenter study. *Lupus*. 2009 Feb;18(2):139-43. doi:10.1177/0961203308094999. [[ABSTRACT](#)]

De Angelis V, Scurati S, Raschi E, Liutkus A, Belot A, Borghi MO, Meroni PL, **Cimaz R**. Pro-inflammatory genotype as a risk factor for aPL-associated thrombosis: Report of a family with multiple anti-phospholipid positive members. *J Autoimmun*. 2009 Feb;32(1):60-3. doi: 10.1016/j.jaut.2008.11.002. [[ABSTRACT](#)]

Rotar Z, Rozman B, de Groot PG, Sanmarco M, Shoenfeld Y, Meroni PL, Cervera R, Pengo V, **Cimaz R**, Avcin T, Carp HJ, Tincani A. Sixth meeting of the European Forum on antiphospholipid antibodies. How to improve the understanding of the antiphospholipid syndrome? *Lupus*. 2009 Jan;18(1):53-60. doi:10.1177/0961203308097569. [[ABSTRACT](#)]

Avcin T, **Cimaz R**, Silverman ED, Cervera R, Gattorno M, Garay S, Berkun Y, Sztajn bok FR, Silva CA, Campos LM, Saad-Magalhaes C, Rigante D, Ravelli A, Martini A, Rozman B, Meroni PL. Pediatric antiphospholipid syndrome: clinical and immunologic features of 121 patients in an international registry. *Pediatrics*. 2008 Nov;122(5):e1100-7. doi: 10.1542/peds.2008-1209. [[ABSTRACT](#)]

Lurati A, **Cimaz R**, Gattinara M, Gerloni V, Teruzzi B, Salmaso A, Fantini F. [Skeletal mineralization in a prepubertal female population affected by juvenile idiopathic arthritis]. *Reumatismo*. 2008 Jul-Sep;60(3):224-9. [[ABSTRACT](#)] [[PDF](#)]

Al Abrawi S, Fouillet-Desjonqueres M, David L, Barral X, Cochat P, **Cimaz R**. Takayasu arteritis in children. *Pediatr Rheumatol Online J*. 2008 Sep 28;6:17. doi: 10.1186/1546-0096-6-17. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

Harambat J, Desjonqueres M, Garaix F, Cochat P, Ranchin B, **Cimaz R**, Dodé C, Bouvier R. First report of rapidly progressive glomerulonephritis in tumor necrosis factor receptor-associated periodic syndrome. *Arthritis Rheum*. 2008 Oct;58(10):3275-6. doi: 10.1002/art.23887. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

**Cimaz R**, Guerrini R. Epilepsy in lupus. *Lupus*. 2008 Sep;17(9):777-9. doi:10.1177/0961203308094362. [[ABSTRACT](#)]

Simonini G, Zannin ME, Caputo R, Falcini F, de Martino M, Zulian F, **Cimaz R**. Loss of efficacy during long-term infliximab therapy for sight-threatening childhood uveitis. *Rheumatology (Oxford)*. 2008 Oct;47(10):1510-4. doi:10.1093/rheumatology/ken298. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

Catalano-Pons C, Comte A, Wipff J, Quartier P, Faye A, Gendrel D, Duquesne A, **Cimaz R**, Job-Deslandre C. Clinical outcome in children with chronic recurrent multifocal osteomyelitis. *Rheumatology (Oxford)*. 2008 Sep;47(9):1397-9. doi:10.1093/rheumatology/ken249. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

Memeo A, Boccazzi A, **Cimaz R**. [Topical treatment of localized edemas of mechanical or inflammatory origin with a novel antiedema ointment. A prospective study]. *Clin Ter*. 2008 May-Jun;159(3):145-9. [[ABSTRACT](#)]

- Belot A, **Cimaz R**. [New treatments in paediatric rheumatology: supportive measures]. Arch Pediatr. 2008 Jun;15(5):870-2. doi:10.1016/S0929-693X(08)71946-8. [\[ABSTRACT\]](#)
- Motta M, Tincani A, Meroni PL, **Cimaz R**. Follow-up of children exposed antenatally to immunosuppressive drugs. Rheumatology (Oxford). 2008 Jun;47 Suppl 3:iii32-4. doi: 10.1093/rheumatology/ken149. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)
- Bishop N, Braillon P, Burnham J, **Cimaz R**, Davies J, Fewtrell M, Hogler W, Kennedy K, Mäkitie O, Mughal Z, Shaw N, Vogiatzi M, Ward K, Bianchi ML. Dual-energy X-ray absorptiometry assessment in children and adolescents with diseases that may affect the skeleton: the 2007 ISCD Pediatric Official Positions. J Clin Densitom. 2008 Jan-Mar;11(1):29-42. doi:10.1016/j.jocd.2007.12.004. [\[ABSTRACT\]](#)
- Cimaz R**, Lega JC. [Kawasaki disease]. Rev Prat. 2007 Nov 30;57(18):1985-8. [\[ABSTRACT\]](#)
- Descloux E, Durieu I, Cochat P, Vital Durand D, Ninet J, Fabien N, **Cimaz R**. Paediatric systemic lupus erythematosus: prognostic impact of antiphospholipid antibodies. Rheumatology (Oxford). 2008 Feb;47(2):183-7. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)
- Falcini F, **Cimaz R**, Ricci L, Fanner S, De Martino M, Ceruso M. A boy with bizarre hands mimicking an inflammatory chronic disease. Clin Exp Rheumatol. 2007 Sep-Oct;25(5):790-1. [\[ABSTRACT\]](#)
- Biggioggero M, Borghi MO, Gerosa M, Trespidi L, **Cimaz R**, Meroni PI. Immune function in children born to mothers with autoimmune diseases and exposed in utero to immunosuppressants. Lupus. 2007;16(8):651-6. [\[ABSTRACT\]](#)
- Punaro M, Abou-Jaoude P, **Cimaz R**, Ranchin B. Unusual neurologic manifestations (II): posterior reversible encephalopathy syndrome (PRES) in the context of juvenile systemic lupus erythematosus. Lupus. 2007;16(8):576-9. [\[ABSTRACT\]](#)
- Gerosa M, **Cimaz R**, Stramba-Badiale M, Goulene K, Meregalli E, Trespidi L, Acaia B, Cattaneo R, Tincani A, Motta M, Doria A, Zulian F, Milanesi O, Brucato A, Riboldi P, Meroni PL. Electrocardiographic abnormalities in infants born from mothers with autoimmune diseases--a multicentre prospective study. Rheumatology (Oxford). 2007 Aug;46(8):1285-9. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)
- Cimaz R**, Meregalli E, Biggioggero M, Airò P, Danieli E, Antonioli CM, Motta M, Chirico G, Columbrita D, Frassi M, Meroni PL, Tincani A. Response to tetanus vaccination in infants exposed in utero to immunosuppressants for maternal autoimmune disorders. Lupus. 2007;16(2):129-32. [\[ABSTRACT\]](#)
- Andre J, **Cimaz R**, Ranchin B, Galambrun C, Bertrand Y, Bouvier R, Rieux-Laucat F, Trescol-Biemont MC, Cochat P, Bonnefoy-Berard N. Overexpression of the antiapoptotic gene Bfl-1 in B cells from patients with familial systemic lupus erythematosus. Lupus. 2007;16(2):95-100. [\[ABSTRACT\]](#)
- Cimaz R**, Cazalis MA, Reynaud C, Gerloni V, Zulian F, Biggioggero M, Martini G, Pontikaki I, Fantini F, Mouglin B, Miossec P. IL1 and TNF gene polymorphisms in patients with juvenile idiopathic arthritis treated with TNF inhibitors. Ann Rheum Dis. 2007 Jul;66(7):900-4. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)
- Tincani A, Danieli E, Nuzzo M, Scarsil M, Motta M, **Cimaz R**, Lojaco A, Nacinovich R, Taddei F, Doria A, Brucato A, Meroni P; Pregnancy Study Group of Italian Society of Rheumatology. Impact of in utero environment on the offspring of lupus patients. Lupus. 2006;15(11):801-7. [\[ABSTRACT\]](#)
- Chevrel G, **Cimaz R**. Osteogenesis imperfecta: new treatment options. Curr Rheumatol Rep. 2006 Dec;8(6):474-9. [\[ABSTRACT\]](#)
- Cimaz R**, Descloux E. Pediatric antiphospholipid syndrome. Rheum Dis Clin North Am. 2006 Aug;32(3):553-73. [\[ABSTRACT\]](#)
- Cimaz R**, Vijay S, Haase C, Coppa GV, Bruni S, Wraith E, Guffon N. Attenuated type I mucopolysaccharidosis in the differential diagnosis of juvenile idiopathic arthritis: a series of 13 patients with Scheie syndrome. Clin Exp Rheumatol. 2006 Mar-Apr;24(2):196-202. [\[ABSTRACT\]](#)

Østensen M, Khamashta M, Lockshin M, Parke A, Brucato A, Carp H, Doria A, Rai R, Meroni P, Cetin I, Derksen R, Branch W, Motta M, Gordon C, Ruiz-Irastorza G, Spinillo A, Friedman D, **Cimaz R**, Czeizel A, Piette JC, Cervera R, Levy RA, Clementi M, De Carolis S, Petri M, Shoenfeld Y, Faden D, Valesini G, Tincani A. Anti-inflammatory and immunosuppressive drugs and reproduction. *Arthritis Res Ther*. 2006;8(3):209. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

**Cimaz R**, Meroni PL, Shoenfeld Y. Epilepsy as part of systemic lupus erythematosus and systemic antiphospholipid syndrome (Hughes syndrome). *Lupus*. 2006;15(4):191-7. [[ABSTRACT](#)]

Lurati A, Pontikaki I, Teruzzi B, Desiati F, Gerloni V, Gattinara M, **Cimaz R**, Fantini F. A comparison of response criteria to evaluate therapeutic response in patients with juvenile idiopathic arthritis treated with methotrexate and/or anti-tumor necrosis factor alpha agents. *Arthritis Rheum*. 2006 May;54(5):1602-7. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

Brucato A, Astori MG, **Cimaz R**, Villa P, Li Destri M, Chimini L, Vaccari R, Muscarà M, Motta M, Tincani A, Neri F, Martinelli S. Normal neuropsychological development in children with congenital complete heart block who may or may not be exposed to high-dose dexamethasone in utero. *Ann Rheum Dis*. 2006 Nov;65(11):1422-6. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

**Cimaz R**. [Kawasaki disease: an infectious disease?]. *Rev Med Interne*. 2005 Oct;26 Spec No 1:15-8. [[ABSTRACT](#)]

**Cimaz R**, Duquesne A. [Neonatal lupus syndromes]. *Arch Pediatr*. 2006 May;13(5):473-8. [[ABSTRACT](#)]

**Cimaz R**, Borghi MO, Gerosa M, Biggioggero M, Raschi E, Meroni PL. Transforming growth factor beta1 in the pathogenesis of autoimmune congenital complete heart block: lesson from twins and triplets discordant for the disease. *Arthritis Rheum*. 2006 Jan;54(1):356-9. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

Simonini G, Masi L, Giani T, Piscitelli E, **Cimaz R**, Vierucci S, Brandi ML, Falcini F. Osteoprotegerin serum levels in Kawasaki disease: an additional potential marker in predicting children with coronary artery involvement. *J Rheumatol*. 2005 Nov;32(11):2233-8. [[ABSTRACT](#)]

**Cimaz R**. [Update in pediatric rheumatology]. *An Pediatr (Barc)*. 2005 Oct;63(4):293-8. [[ABSTRACT](#)]

**Cimaz R**, Meregalli E, Biggioggero M, Casadei A, Careddu P. [Arthritis and infections]. *Minerva Pediatr*. 2005 Aug;57(4):181-8. [[ABSTRACT](#)]

Zulian F, Vallongo C, Woo P, Russo R, Ruperto N, Harper J, Espada G, Corona F, Mukamel M, Vesely R, Musiej-Nowakowska E, Chaitow J, Ros J, Apaz MT, Gerloni V, Mazur-Zielinska H, Nielsen S, Ullman S, Horneff G, Wouters C, Martini G, **Cimaz R**, Laxer R, Athreya BH; Juvenile Scleroderma Working Group of the Pediatric Rheumatology European Society (PRES). Localized scleroderma in childhood is not just a skin disease. *Arthritis Rheum*. 2005 Sep;52(9):2873-81. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

Ruperto N, Ravelli A, Cuttica R, Espada G, Ozen S, Porras O, Sztajn bok F, Falcini F, Kasapcopur O, Venning H, Bica B, Merino R, Coto C, Ros J, Susic G, Gamir ML, Minden K, See Y, Uziel Y, Mukamel M, Riley P, Zulian F, Olivieri AN, Cimaz R, Girschick H, Rumba I, Cavuto S, Pistorio A, Lovell DJ, Martini A; Pediatric Rheumatology International Trials Organization (PRINTO); Pediatric Rheumatology Collaborative Study Group (PRCSG). The Pediatric Rheumatology International Trials Organization criteria for the evaluation of response to therapy in juvenile systemic lupus erythematosus: prospective validation of the disease activity core set. *Arthritis Rheum*. 2005 Sep;52(9):2854-64. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

Tincani A, Rebaioli CB, Frassi M, Taglietti M, Gorla R, Cavazzana I, Faden D, Taddei F, Lojaco A, Motta M, Trepidi L, Meroni P, **Cimaz R**, Ghirardello A, Doria A, Pisoni MP, Muscarà M, Brucato A; Pregnancy Study Group of Italian Society of Rheumatology. Pregnancy and autoimmunity: maternal treatment and maternal disease influence on pregnancy outcome. *Autoimmun Rev*. 2005 Sep;4(7):423-8. [[ABSTRACT](#)]

Meregalli E, Biggioggero M, Borghi O, Meroni P, **Cimaz R**. In vivo effects of maternal immunosuppression during pregnancy on the immune function of newborn infants. *Arh Hig Rada Toksikol*. 2005 Jun;56(2):151-6. [[ABSTRACT](#)]

**Cimaz R**. [Corticotherapy and bisphosphonates]. *Arch Pediatr*. 2005 Jun;12(6):686-7. [[ABSTRACT](#)]

**Cimaz R**, Guez S. [Diagnosis and treatment of juvenile osteoporosis]. *Arch Pediatr*. 2005 May;12(5):585-93. [[ABSTRACT](#)]

Simonini G, **Cimaz R**, Falcini F. Usefulness of bone ultrasound techniques in pediatric rheumatic diseases. *J Rheumatol*. 2005 Jan;32(1):198-9; author reply 199. [\[ABSTRACT\]](#)

Stevens AM, Hermes HM, Lambert NC, Nelson JL, Meroni PL, **Cimaz R**. Maternal and sibling microchimerism in twins and triplets discordant for neonatal lupus syndrome-congenital heart block. *Rheumatology (Oxford)*. 2005 Feb;44(2):187-91. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Simonini G, Porfirio B, **Cimaz R**, Calabri GB, Giani T, Falcini F. Lack of association between the HLA-DRB1 locus and post-streptococcal reactive arthritis and acute rheumatic fever in Italian children. *Semin Arthritis Rheum*. 2004 Oct;34(2):553-8. [\[ABSTRACT\]](#)

**Cimaz R**. Any increased risk of autoimmune disease? *Lupus*. 2004;13(9):736-9. [\[ABSTRACT\]](#)

**Cimaz R**, Brucato A, Meregalli E, Muscará M, Sergi P. Electroretinograms of children born to mothers treated with hydroxychloroquine during pregnancy and breast-feeding: comment on the article by Costedoat-Chalumeau et al. *Arthritis Rheum*. 2004 Sep;50(9):3056-7; author reply 3057-8. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)

Miettunen PM, Ortiz-Alvarez O, Petty RE, **Cimaz R**, Malleson PN, Cabral DA, Ensworth S, Tucker LB. Gender and ethnic origin have no effect on longterm outcome of childhood-onset systemic lupus erythematosus. *J Rheumatol*. 2004 Aug;31(8):1650-4. [\[ABSTRACT\]](#)

Masi L, Simonini G, Piscitelli E, Del Monte F, Giani T, **Cimaz R**, Vierucci S, Brandi ML, Falcini F. Osteoprotegerin (OPG)/RANK-L system in juvenile idiopathic arthritis: is there a potential modulating role for OPG/RANK-L in bone injury? *J Rheumatol*. 2004 May;31(5):986-91. [\[ABSTRACT\]](#)

**Cimaz R**, Meregalli E, Biggioggero M, Borghi O, Tincani A, Motta M, Airò P, Meroni PL. Alterations in the immune system of children from mothers treated with immunosuppressive agents during pregnancy. *Toxicol Lett*. 2004 Apr 1;149(1-3):155-62. [\[ABSTRACT\]](#)

Simonini G, Azzari C, Gelli AM, Giani T, Calabri GB, Leoncini G, Del Rosso A, Generini S, **Cimaz R**, Cerinic MM, Falcini F. Neprilysin levels in plasma and synovial fluid of juvenile idiopathic arthritis patients. *Rheumatol Int*. 2005 Jun;25(5):336-40. [\[ABSTRACT\]](#)

Falcini F, Vierucci S, Giani T, **Cimaz R**, Simonini G. A girl with a sore ear. *Lancet*. 2003 Dec 6;362(9399):1894. [\[ABSTRACT\]](#)

Fesslova V, Mannarino S, Salice P, Boschetto C, Trespidi L, Acaia B, Mosca F, **Cimaz R**, Meroni PL. Neonatal lupus: fetal myocarditis progressing to atrioventricular block in triplets. *Lupus*. 2003;12(10):775-8. [\[ABSTRACT\]](#)

**Cimaz R**, Falcini F. An update on Kawasaki disease. *Autoimmun Rev*. 2003 Sep;2(5):258-63. [\[ABSTRACT\]](#)

**Cimaz R**, Casadei A, Rose C, Bartunkova J, Sediva A, Falcini F, Picco P, Taglietti M, Zulian F, Ten Cate R, Sztajn bok FR, Voulgari PV, Drosos AA. Primary Sjögren syndrome in the paediatric age: a multicentre survey. *Eur J Pediatr*. 2003 Oct;162(10):661-5. [\[ABSTRACT\]](#)

**Cimaz R**, Spence DL, Hornberger L, Silverman ED. Incidence and spectrum of neonatal lupus erythematosus: a prospective study of infants born to mothers with anti-Ro autoantibodies. *J Pediatr*. 2003 Jun;142(6):678-83. [\[ABSTRACT\]](#)

Falcini F, Simonini G, Calabri GB, **Cimaz R**. Multifocal lymphadenopathy associated with severe Kawasaki disease: a difficult diagnosis. *Ann Rheum Dis*. 2003 Jul;62(7):688-9. [\[ABSTRACT\]](#) [\[PDF\]](#)

Fantini F, **Cimaz R**. A fatal case of systemic lupus erythematosus complicated by acute pancreatitis, invasive aspergillosis and features of thrombotic thrombocytopenic purpura. *Lupus*. 2003;12(5):418-21. [\[ABSTRACT\]](#)

Fantini F, Gerloni V, Gattinara M, **Cimaz R**, Arnoldi C, Lupi E. Remission in juvenile chronic arthritis: a cohort study of 683 consecutive cases with a mean 10 year followup. *J Rheumatol*. 2003 Mar;30(3):579-84. [\[ABSTRACT\]](#)

**Cimaz R**, Meroni PL, Brucato A, Fesstovà V, Panzeri P, Goulene K, Stramba-Badiale M. Concomitant disappearance of electrocardiographic abnormalities and of acquired maternal autoantibodies during the first year of life in infants who

had QT interval prolongation and anti-SSA/Ro positivity without congenital heart block at birth. *Arthritis Rheum.* 2003 Jan;48(1):266-8. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

Falcini F, Bindi G, Simonini G, Stagi S, Galluzzi F, Masi L, **Cimaz R**. Bone status evaluation with calcaneal ultrasound in children with chronic rheumatic diseases. A one year followup study. *J Rheumatol.* 2003 Jan;30(1):179-84. [[ABSTRACT](#)]

Brucato A, Doria A, Frassi M, Castellino G, Franceschini F, Faden D, Pisoni MP, Solerte L, Muscarà M, Lojacono A, Motta M, Cavazzana I, Ghirardello A, Vescovi F, Tombini V, Cimaz R, Gambari PF, Meroni PL, Canesi B, Tincani A. Pregnancy outcome in 100 women with autoimmune diseases and anti-Ro/SSA antibodies: a prospective controlled study. *Lupus.* 2002;11(11):716-21. [[ABSTRACT](#)]

Brucato A, Franceschini F, Doria A, **Cimaz R**, Meroni PL, Tincani A, Pisoni ML, Faden D, Motta M, Frassi M, Castellino G, Tombini V, Canesi B. Pathogenetic associations of maternal anti-Ro/SSA antibodies. *Lupus.* 2002;11(10):650. [[ABSTRACT](#)]

Brucato A, **Cimaz R**, Stramba-Badiale M. Neonatal lupus. *Clin Rev Allergy Immunol.* 2002 Dec;23(3):279-99. [[ABSTRACT](#)]

**Cimaz R**. Osteoporosis in childhood rheumatic diseases: prevention and therapy. *Best Pract Res Clin Rheumatol.* 2002 Jul;16(3):397-409. [[ABSTRACT](#)]

Masi L, **Cimaz R**, Simonini G, Bindi G, Stagi S, Gozzini A, Malentacchi C, Brandi ML, Falcini F. Association of low bone mass with vitamin d receptor gene and calcitonin receptor gene polymorphisms in juvenile idiopathic arthritis. *J Rheumatol.* 2002 Oct;29(10):2225-31. [[ABSTRACT](#)]

**Cimaz R**, Gattorno M, Sormani MP, Falcini F, Zulian F, Lepore L, Bardare M, Chiesa S, Corona F, Dubini A, Lenhardt A, Martini G, Masi L, Bianchi ML. Changes in markers of bone turnover and inflammatory variables during alendronate therapy in pediatric patients with rheumatic diseases. *J Rheumatol.* 2002 Aug;29(8):1786-92. [[ABSTRACT](#)]

Falcini F, Simonini G, Battini ML, Franchi A, Novembre E, **Cimaz R**. Lipophagic granulomatous panniculitis misdiagnosed as purpura in an 8-year old girl. *Clin Exp Rheumatol.* 2002 May-Jun;20(3):432. [[ABSTRACT](#)]

Falcini F, **Cimaz R**, Calabri GB, Picco P, Martini G, Marazzi MG, Simonini G, Zulian F. Kawasaki's disease in northern Italy: a multicenter retrospective study of 250 patients. *Clin Exp Rheumatol.* 2002 May-Jun;20(3):421-6. [[ABSTRACT](#)]

Frassi M, Brucato A, Cavazzana I, Franceschini F, Faden D, Motta M, Doria A, **Cimaz R**, Pisoni MP, Muscarà M, Castellino G, Brambilla G, Meroni PL, Cattaneo R, Biasini Rebaioli C, Antonioli C, Balestrieri G, Tincani A. [Neonatal lupus: clinical features and risk of congenital cardiac heart block in newborns from mothers with anti Ro/SSA antibodies]. *Reumatismo.* 2001;53(4):298-304. [[ABSTRACT](#)]

Avcin T, **Cimaz R**, Falcini F, Zulian F, Martini G, Simonini G, Porenta-Besic V, Cecchini G, Borghi MO, Meroni PL. Prevalence and clinical significance of anti-cyclic citrullinated peptide antibodies in juvenile idiopathic arthritis. *Ann Rheum Dis.* 2002 Jul;61(7):608-11. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

**Cimaz R**, Ansell BM. Sarcoidosis in the pediatric age. *Clin Exp Rheumatol.* 2002 Mar-Apr;20(2):231-7. [[ABSTRACT](#)]

**Cimaz R**, Biggioggero M, Catelli L, Muratori S, Cambiaghi S. Ultraviolet light exposure is not a requirement for the development of cutaneous neonatal lupus. *Lupus.* 2002;11(4):257-60. [[ABSTRACT](#)]

Avcin T, **Cimaz R**, Meroni PL. Recent advances in antiphospholipid antibodies and antiphospholipid syndromes in pediatric populations. *Lupus.* 2002;11(1):4-10. [[ABSTRACT](#)]

**Cimaz R**, Romeo A, Scarano A, Avcin T, Viri M, Veggiotti P, Gatti A, Lodi M, Catelli L, Panzeri P, Cecchini G, Meroni PL. Prevalence of anti-cardiolipin, anti-beta2 glycoprotein I, and anti-prothrombin antibodies in young patients with epilepsy. *Epilepsia.* 2002 Jan;43(1):52-9. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]

Kanagasagar S, **Cimaz R**, Kurien BT, Brucato A, Scofield RH. Neonatal lupus manifests as isolated neutropenia and mildly abnormal liver functions. *J Rheumatol.* 2002 Jan;29(1):187-91. [[ABSTRACT](#)]

Avcin T, **Cimaz R**, Meroni PL. Do we need an international consensus statement on classification criteria for the antiphospholipid syndrome in the paediatric population? *Lupus.* 2001;10(12):897-8. [[ABSTRACT](#)]

- Falcini F, Simonini G, Resti M, **Cimaz R**. Recurrent orbital pain and diplopia in a 12 year old boy. *Ann Rheum Dis*. 2002 Jan;61(1):93-4. [[ABSTRACT](#)] [[PDF](#)]
- Cimaz R**, Biggioggero M. Osteoporosis. *Curr Rheumatol Rep*. 2001 Oct;3(5):365-70. [[ABSTRACT](#)]
- Gerloni V, **Cimaz R**, Gattinara M, Arnoldi C, Pontikaki I, Fantini F. Efficacy and safety profile of cyclosporin A in the treatment of juvenile chronic (idiopathic) arthritis. Results of a 10-year prospective study. *Rheumatology (Oxford)*. 2001 Aug;40(8):907-13. [[ABSTRACT](#)]
- Brucato A, Frassi M, Franceschini F, **Cimaz R**, Faden D, Pisoni MP, Muscarà M, Vignati G, Stramba-Badiale M, Catelli L, Lojaco A, Cavazzana I, Ghirardello A, Vescovi F, Gambari PF, Doria A, Meroni PL, Tincani A. Risk of congenital complete heart block in newborns of mothers with anti-Ro/SSA antibodies detected by counter immunoelectrophoresis: a prospective study of 100 women. *Arthritis Rheum*. 2001 Aug;44(8):1832-5. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]
- Cimaz R**, Rusconi R, Fossali E, Careddu P. Unexpected healing of cutaneous ulcers in a short child. *Lancet*. 2001 Jul 21;358(9277):211-2. [[ABSTRACT](#)]
- Falcini F, Lionetti P, Simonini G, Resti M, **Cimaz R**. Severe abdominal involvement as the initial manifestation of cutaneous polyarteritis nodosa in a young girl. *Clin Exp Rheumatol*. 2001 May-Jun;19(3):349-51. [[ABSTRACT](#)]
- Cimaz R**, Mensi C, D'Angelo E, Fantola E, Milone V, Biasio LR, Carnelli V, Zanetti AR. Safety and immunogenicity of a conjugate vaccine against *Haemophilus influenzae* type b in splenectomized and nonsplenectomized patients with Cooley anemia. *J Infect Dis*. 2001 Jun 15;183(12):1819-21. [[ABSTRACT](#)] [[FULL TEXT](#)] [[PDF](#)]
- Simonini G, Matucci Cerinic M, **Cimaz R**, Anichini M, Cesaretti S, Zoppi M, Generini S, Falcini F. Evidence for immune activation against oxidized lipoproteins in inactive phases of juvenile chronic arthritis. *J Rheumatol*. 2001 Jan;28(1):198-203. [[ABSTRACT](#)]
- Cimaz R**, Boccazzi A, Milone V, Careddu P. Pericarditis as a presentino feature of Henoch-Schönlein purpura. *Clin Exp Rheumatol*. 2000 Nov-Dec;18(6):785. [[ABSTRACT](#)]
- Bianchi ML, **Cimaz R**, Bardare M, Zulian F, Lepore L, Boncompagni A, Galbiati E, Corona F, Luisetto G, Giuntini D, Picco P, Brandi ML, Falcini F. Efficacy and safety of alendronate for the treatment of osteoporosis in diffuse connective tissue diseases in children: a prospective multicenter study. *Arthritis Rheum*. 2000 Sep;43(9):1960-6. [[ABSTRACT](#)] [[PDF](#)]
- Falcini F, **Cimaz R**. Juvenile rheumatoid arthritis. *Curr Opin Rheumatol*. 2000 Sep;12(5):415-9. [[ABSTRACT](#)]
- Brucato A, **Cimaz R**, Catelli L, Meroni P. Anti-Ro-associated sinus bradycardia in newborns. *Circulation*. 2000 Sep 12;102(11):E88-9. [[ABSTRACT](#)] [[FULL TEXT](#)]
- Falcini F, Bindi G, Ermini M, Galluzzi F, Poggi G, Rossi S, Masi L, **Cimaz R**, Brandi ML. Comparison of quantitative calcaneal ultrasound and dual energy X-ray absorptiometry in the evaluation of osteoporotic risk in children with chronic rheumatic diseases. *Calcif Tissue Int*. 2000 Jul;67(1):19-23. [[ABSTRACT](#)]
- Brucato A, **Cimaz R**, Balla E. Prevention of recurrences of corticosteroid-dependent idiopathic pericarditis by colchicine in an adolescent patient. *Pediatr Cardiol*. 2000 Jul-Aug;21(4):395-6. [[ABSTRACT](#)]
- Cimaz R**, Bazzi P, Prella A. Myopathy associated with rickets and celiac disease. *Acta Paediatr*. 2000 Apr;89(4):496-7. [[ABSTRACT](#)]
- Cimaz R**, Stramba-Badiale M, Brucato A, Catelli L, Panzeri P, Meroni PL. QT interval prolongation in asymptomatic anti-SSA/Ro-positive infants without congenital heart block. *Arthritis Rheum*. 2000 May;43(5):1049-53. [[ABSTRACT](#)] [[PDF](#)]
- Cimaz R**, Catelli L, Luzzana C, Panzeri P, Meroni P. Neonatal lupus syndromes. *Isr Med Assoc J*. 2000 Mar;2(3):228-31. [[ABSTRACT](#)] [[PDF](#)]
- Lomater C, Gerloni V, Gattinara M, Mazzotti J, **Cimaz R**, Fantini F. Systemic onset juvenile idiopathic arthritis: a retrospective study of 80 consecutive patients followed for 10 years. *J Rheumatol*. 2000 Feb;27(2):491-6. [[ABSTRACT](#)]

- Cimaz R**, Lippi A, Falcini F. Elbow arthritis: a rare inaugural manifestation of acute leukemia. *Rev Rhum Engl Ed*. 1999 Oct;66(10):520-2. [\[ABSTRACT\]](#)
- Bianchi ML, **Cimaz R**, Galbiati E, Corona F, Cherubini R, Bardare M. Bone mass change during methotrexate treatment in patients with juvenile rheumatoid arthritis. *Osteoporos Int*. 1999;10(1):20-5. [\[ABSTRACT\]](#)
- Falcini F, Battini ML, Ceruso M, **Cimaz R**. A 4-year-old with a rash. *Lancet*. 1999 Jul 3;354(9172):40. [\[ABSTRACT\]](#)
- Cimaz R**, Matucci-Cerinic M, Zulian F, Falcini F. Reflex sympathetic dystrophy in children. *J Child Neurol*. 1999 Jun;14(6):363-7. [\[ABSTRACT\]](#)
- Falcini F, Generini S, Pignone A, Leoncini G, **Cimaz R**, Partsch G, Matucci-Cerinic M. Are Angiotensin Converting Enzyme and von Willebrand factor circulating levels useful surrogate parameters to monitor disease activity in Kawasaki disease? *Endothelium*. 1999;6(3):209-15. [\[ABSTRACT\]](#)
- Falcini F, Bardare M, **Cimaz R**, Lippi A, Corona F. Arthritis as a presenting feature of non-Hodgkin's lymphoma. *Arch Dis Child*. 1998 Apr;78(4):367-70. [\[ABSTRACT\]](#) [\[FULL TEXT\]](#) [\[PDF\]](#)
- Carnelli V, **Cimaz R**, Tanzi E, Romanö L, Zanetti AR. High prevalence of HGV/GBV-C infection in polytransfused patients with thalassemia major. *Vox Sang*. 1998;74(3):212. [\[ABSTRACT\]](#)
- Cimaz R**, Rusconi R, Cesana B, Buoncompagni A, Corona F, Gattinara M, Gerloni V, Picco P, Bardare M. A multicenter study on insulin-like growth factor-I serum levels in children with chronic inflammatory diseases. *Clin Exp Rheumatol*. 1997 Nov-Dec;15(6):691-6. [\[ABSTRACT\]](#)
- Bardare M, Falcini F, Hertzberger-ten Cate R, Savolainen A, **Cimaz R**. Idiopathic limb edema in children with chronic arthritis: a multicenter report of 12 cases. *J Rheumatol*. 1997 Feb;24(2):384-8. [\[ABSTRACT\]](#)
- Cimaz R**, Airoidi ML, Careddu P, Centinaio G, Catelli L, Franceschini F, Meroni PL. Transient neonatal bradycardia without heart block associated with anti-Ro antibodies. *Lupus*. 1997;6(5):487-8. [\[ABSTRACT\]](#)
- Fink CW, **Cimaz R**. Early onset sarcoidosis: not a benign disease. *J Rheumatol*. 1997 Jan;24(1):174-7. [\[ABSTRACT\]](#)
- Cimaz R**, Corona F, Scarazatti M, Cohen E, Bardare M. Methotrexate treatment every other week in patients with juvenile chronic arthritis. *Br J Rheumatol*. 1996 Oct;35(10):1030-1. [\[ABSTRACT\]](#)
- Cimaz RG**, Fink CW. The articular prognosis of pauciarticular onset juvenile arthritis is not influenced by the presence of uveitis. *J Rheumatol*. 1996 Feb;23(2):357-9. [\[ABSTRACT\]](#)
- Dowd JE, **Cimaz R**, Fink CW. Nonsteroidal antiinflammatory drug-induced gastroduodenal injury in children. *Arthritis Rheum*. 1995 Sep;38(9):1225-31. [\[ABSTRACT\]](#)
- Fink CW, **Cimaz RG**. Back pain as the presenting symptom in juvenile dermatomyositis. *J Clin Rheumatol*. 1995 Apr;1(2):90-2. [\[ABSTRACT\]](#)
- Bardare M, Corona F, Di Francesco L, Memeo A, **Cimaz R**, Cohen E. Levels of circulating intercellular adhesion molecule 1 and E-selectin in serum and synovial fluid of juvenile chronic arthritis patients. *Acta Univ Carol Med (Praha)*. 1994;40(1-4):81-5. [\[ABSTRACT\]](#)
- Corona F, Bardare M, **Cimaz R**, Rognoni MG. Methotrexate in juvenile chronic arthritis. *Clin Exp Rheumatol*. 1993 May-Jun;11(3):346-7. [\[ABSTRACT\]](#)
- Cimaz R**, Cohen E, Corona F, Bonfanti C, Startari R, Bardare M. Two cases of juvenile systemic lupus erythematosus with life-threatening central nervous system involvement: striking association with antiphospholipid antibodies. *Contrib Nephrol*. 1992;99:99-101. [\[ABSTRACT\]](#)