

# Clara Malattia

## List of Publications by Year in descending order

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Version: 2024-02-01

83  
papers

3,601  
citations

136950

32  
h-index

138484

58  
g-index

86  
all docs

86  
docs citations

86  
times ranked

3006  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Development and validation of a composite disease activity score for juvenile idiopathic arthritis. <i>Arthritis and Rheumatism</i> , 2009, 61, 658-666.  | 6.7 | 579       |
| 2  | ADA2 deficiency (DADA2) as an unrecognised cause of early onset polyarteritis nodosa and stroke: a multicentre national study. <i>Annals of the Rheumatic Diseases</i> , 2017, 76, 1648-1656.   | 0.9 | 199       |
| 3  | Remission, minimal disease activity, and acceptable symptom state in juvenile idiopathic arthritis: Defining criteria based on the juvenile arthritis disease activity score. <i>Arthritis and Rheumatism</i> , 2012, 64, 2366-2374.                      | 6.7 | 171       |
| 4  | Magnetic resonance imaging, ultrasonography, and conventional radiography in the assessment of bone erosions in juvenile idiopathic arthritis. <i>Arthritis and Rheumatism</i> , 2008, 59, 1764-1772.   | 6.7 | 126       |
| 5  | Proxy-reported health-related quality of life of patients with juvenile idiopathic arthritis: The pediatric rheumatology international trials organization multinational quality of life cohort study. <i>Arthritis and Rheumatism</i> , 2007, 57, 35-43. | 6.7 | 121       |
| 6  | Whole-body MRI in the assessment of disease activity in juvenile dermatomyositis. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 1083-1090.  | 0.9 | 113       |
| 7  | EULAR-PReS points to consider for the use of imaging in the diagnosis and management of juvenile idiopathic arthritis in clinical practice. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 1946-1957.  | 0.9 | 112       |
| 8  | The PRINTO criteria for clinically inactive disease in juvenile dermatomyositis. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 686-693.   | 0.9 | 109       |
| 9  | Paediatric-onset systemic lupus erythematosus. <i>Best Practice and Research in Clinical Rheumatology</i> , 2013, 27, 351-362.  | 3.3 | 101       |
| 10 | Synovial and inflammatory diseases in childhood: role of new imaging modalities in the assessment of patients with juvenile idiopathic arthritis. <i>Pediatric Radiology</i> , 2010, 40, 985-998.   | 2.0 | 97        |
| 11 | The paediatric wrist revisited: redefining MR findings in healthy children. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, 605-610.  | 0.9 | 96        |
| 12 | Diagnosis and Management of Autoinflammatory Diseases in Childhood. <i>Journal of Clinical Immunology</i> , 2008, 28, 73-83.  | 3.8 | 90        |
| 13 | Clinical features of childhood granulomatosis with polyangiitis (wegener's granulomatosis). <i>Pediatric Rheumatology</i> , 2014, 12, 18.   | 2.1 | 85        |
| 14 | Preliminary Definitions for the Sonographic Features of Synovitis in Children. <i>Arthritis Care and Research</i> , 2017, 69, 1217-1223.  | 3.4 | 85        |
| 15 | Identification of sixty-two novel and twelve known FBN1 mutations in eighty-one unrelated probands with Marfan syndrome and other fibrillinopathies. <i>Human Mutation</i> , 2005, 26, 494-494.   | 2.5 | 83        |
| 16 | Advances and challenges in imaging in juvenile idiopathic arthritis. <i>Nature Reviews Rheumatology</i> , 2012, 8, 329-336.   | 8.0 | 73        |
| 17 | Dynamic contrast-enhanced magnetic resonance imaging in the assessment of disease activity in patients with juvenile idiopathic arthritis. <i>Rheumatology</i> , 2010, 49, 178-185.   | 1.9 | 69        |
| 18 | Two novel and one known mutation of the TGFBR2 gene in Marfan syndrome not associated with FBN1 gene defects. <i>European Journal of Human Genetics</i> , 2006, 14, 34-38.  | 2.8 | 62        |

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|----|--|------|-----------|
| 19 | Development and preliminary validation of a paediatric-targeted MRI scoring system for the assessment of disease activity and damage in juvenile idiopathic arthritis. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, 440-446.                  | 0.9  | 60        |
| 20 | Intra-articular corticosteroids versus intra-articular corticosteroids plus methotrexate in oligoarticular juvenile idiopathic arthritis: a multicentre, prospective, randomised, open-label trial. <i>Lancet</i> , The, 2017, 389, 909-916.         | 13.7 | 52        |
| 21 | Treatment of Takayasu's Arteritis with Tumor Necrosis Factor Antagonists. <i>Journal of Pediatrics</i> , 2008, 153, 432-434.   | 1.8  | 49        |
| 22 | Therapeutic approaches in the treatment of juvenile dermatomyositis in patients with recent-onset disease and in those experiencing disease flare: An international multicenter PRINTO study. <i>Arthritis and Rheumatism</i> , 2011, 63, 3142-3152. | 6.7  | 47        |
| 23 | Microbiome Analytics of the Gut Microbiota in Patients With Juvenile Idiopathic Arthritis: A Longitudinal Observational Cohort Study. <i>Arthritis and Rheumatology</i> , 2019, 71, 1000-1010.   | 5.6  | 44        |
| 24 | Factors Associated with Achievement of Inactive Disease in Children with Juvenile Idiopathic Arthritis Treated with Etanercept. <i>Journal of Rheumatology</i> , 2013, 40, 192-200.  | 2.0  | 43        |
| 25 | Barth syndrome associated with compound hemizyosity and heterozygosity of the <i>TAZ</i> and <i>LDB3</i> genes. <i>American Journal of Medical Genetics, Part A</i> , 2007, 143A, 907-915.   | 1.2  | 41        |
| 26 | A Patient-Specific Foot Model for the Estimate of Ankle Joint Forces in Patients with Juvenile Idiopathic Arthritis. <i>Annals of Biomedical Engineering</i> , 2016, 44, 247-257.  | 2.5  | 41        |
| 27 | Development and Testing of Reduced Joint Counts in Juvenile Idiopathic Arthritis. <i>Journal of Rheumatology</i> , 2009, 36, 183-190.  | 2.0  | 40        |
| 28 | Current Perspective on the Pathogenesis of Central Diabetes Insipidus. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2005, 18, 631-45.  | 0.9  | 38        |
| 29 | MRI of the wrist in juvenile idiopathic arthritis: erosions or normal variants? A prospective case-control study. <i>Pediatric Radiology</i> , 2013, 43, 785-795.  | 2.0  | 38        |
| 30 | MRI versus conventional measures of disease activity and structural damage in evaluating treatment efficacy in juvenile idiopathic arthritis. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 363-368.   | 0.9  | 36        |
| 31 | Development and Initial Validation of a Radiographic Scoring System for the Hip in Juvenile Idiopathic Arthritis. <i>Journal of Rheumatology</i> , 2010, 37, 432-439.  | 2.0  | 35        |
| 32 | Biologics in juvenile idiopathic arthritis: a narrative review. <i>European Journal of Pediatrics</i> , 2017, 176, 1147-1153.  | 2.7  | 35        |
| 33 | Current Status of Efforts on Standardizing Magnetic Resonance Imaging of Juvenile Idiopathic Arthritis: Report from the OMERACT MRI in JIA Working Group and Health-e-Child. <i>Journal of Rheumatology</i> , 2016, 43, 239-244.                     | 2.0  | 33        |
| 34 | MRI of the wrist in juvenile idiopathic arthritis: proposal of a paediatric synovitis score by a consensus of an international working group. Results of a multicentre reliability study. <i>Pediatric Radiology</i> , 2012, 42, 1047-1055.          | 2.0  | 32        |
| 35 | Paediatric musculoskeletal US beyond the hip joint. <i>Pediatric Radiology</i> , 2011, 41, 113-124.  | 2.0  | 30        |
| 36 | Physicians' and parents' ratings of inactive disease are frequently discordant in juvenile idiopathic arthritis. <i>Journal of Rheumatology</i> , 2007, 34, 1773-6.  | 2.0  | 30        |

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|----|---|-----|-----------|
| 37 | The many shades of enhancement: timing of post-gadolinium images strongly influences the scoring of juvenile idiopathic arthritis wrist involvement on MRI. <i>Pediatric Radiology</i> , 2016, 46, 1562-1567.           | 2.0 | 28        |
| 38 | MRI assessment of bone marrow in children with juvenile idiopathic arthritis: intra- and inter-observer variability. <i>Pediatric Radiology</i> , 2012, 42, 714-720.  | 2.0 | 27        |
| 39 | An image-based kinematic model of the tibiotalar and subtalar joints and its application to gait analysis in children with Juvenile Idiopathic Arthritis. <i>Journal of Biomechanics</i> , 2019, 85, 27-36.             | 2.1 | 27        |
| 40 | Criteria to define response to therapy in paediatric rheumatic diseases. <i>European Journal of Clinical Pharmacology</i> , 2011, 67, 125-131.  | 1.9 | 24        |
| 41 | Review: The Paediatric Rheumatology International Trials Organization (PRINTO). <i>Lupus</i> , 2007, 16, 670-676.   | 1.6 | 23        |
| 42 | Delineating the Application of Ultrasound in Detecting Synovial Abnormalities of the Subtalar Joint in Juvenile Idiopathic Arthritis. <i>Arthritis Care and Research</i> , 2016, 68, 1346-1353.                         | 3.4 | 22        |
| 43 | Juvenile idiopathic arthritis - the role of imaging from a rheumatologist's perspective. <i>Pediatric Radiology</i> , 2018, 48, 785-791.  | 2.0 | 22        |
| 44 | Cranial fasciitis with exclusive intracranial extension in an 8-year-old girl. <i>Acta Neuropathologica</i> , 2006, 111, 286-288.   | 7.7 | 20        |
| 45 | MRI assessment of tenosynovitis in children with juvenile idiopathic arthritis: inter- and intra-observer variability. <i>Pediatric Radiology</i> , 2013, 43, 796-802.  | 2.0 | 20        |
| 46 | Imaging of the hip in juvenile idiopathic arthritis. <i>Pediatric Radiology</i> , 2018, 48, 811-817.  | 2.0 | 18        |
| 47 | Heading Toward a Modern Imaging Approach in Juvenile Idiopathic Arthritis. <i>Current Rheumatology Reports</i> , 2014, 16, 416.   | 4.7 | 17        |
| 48 | The role of imaging in juvenile idiopathic arthritis. <i>Expert Review of Clinical Immunology</i> , 2018, 14, 681-694.  | 3.0 | 17        |
| 49 | Current status of MR imaging of juvenile idiopathic arthritis. <i>Best Practice and Research in Clinical Rheumatology</i> , 2020, 34, 101629.   | 3.3 | 17        |
| 50 | Novel automated system for magnetic resonance imaging quantification of the inflamed synovial membrane volume in patients with juvenile idiopathic arthritis. <i>Arthritis Care and Research</i> , 2012, 64, 1657-1664. | 3.4 | 15        |
| 51 | ABCC6 mutations and early onset stroke: Two cases of a typical Pseudoxanthoma Elasticum. <i>European Journal of Paediatric Neurology</i> , 2018, 22, 725-728.   | 1.6 | 15        |
| 52 | Prediction of inactive disease in juvenile idiopathic arthritis: a multicentre observational cohort study. <i>Rheumatology</i> , 2018, 57, 1752-1760.   | 1.9 | 15        |
| 53 | Linking Joint Impairment and Gait Biomechanics in Patients with Juvenile Idiopathic Arthritis. <i>Annals of Biomedical Engineering</i> , 2019, 47, 2155-2167.   | 2.5 | 15        |
| 54 | Agreement between physicians and parents in rating functional ability of children with juvenile idiopathic arthritis. <i>Pediatric Rheumatology</i> , 2007, 5, 23.  | 2.1 | 14        |

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|----|---|-----|-----------|
| 55 | Ultrasound imaging in paediatric rheumatology. <i>Best Practice and Research in Clinical Rheumatology</i> , 2020, 34, 101570.   | 3.3 | 13        |
| 56 | The EFSUMB Guidelines and Recommendations for Musculoskeletal Ultrasound – Part I: Extraarticular Pathologies. <i>Ultraschall in Der Medizin</i> , 2022, 43, 34-57.   | 1.5 | 13        |
| 57 | Imaging in juvenile idiopathic arthritis – international initiatives and ongoing work. <i>Pediatric Radiology</i> , 2018, 48, 828-834.  | 2.0 | 12        |
| 58 | Current status of wrist imaging in juvenile idiopathic arthritis. <i>Pediatric Radiology</i> , 2018, 48, 801-810.   | 2.0 | 12        |
| 59 | Carpal erosions in children with juvenile idiopathic arthritis: repeatability of a newly devised MR-scoring system. <i>Pediatric Radiology</i> , 2015, 45, 1972-1980.   | 2.0 | 11        |
| 60 | Imaging in paediatric rheumatology: Is it time for imaging?. <i>Best Practice and Research in Clinical Rheumatology</i> , 2016, 30, 720-735.  | 3.3 | 11        |
| 61 | Ultrasound changes in synovial abnormalities induced by treatment in juvenile idiopathic arthritis. <i>Clinical and Experimental Rheumatology</i> , 2018, 36, 329-334.  | 0.8 | 10        |
| 62 | A novel radiographic scoring system for growth abnormalities and structural change in children with juvenile idiopathic arthritis of the hip. <i>Pediatric Radiology</i> , 2018, 48, 1086-1095.   | 2.0 | 8         |
| 63 | Glucocorticoids in juvenile idiopathic arthritis. <i>Annals of the New York Academy of Sciences</i> , 2014, 1318, 65-70.  | 3.8 | 7         |
| 64 | Tocilizumab may slow radiographic progression in patients with systemic or polyarticular-course juvenile idiopathic arthritis: post hoc radiographic analysis from two randomized controlled trials. <i>Arthritis Research and Therapy</i> , 2020, 22, 211. | 3.5 | 7         |
| 65 | The EFSUMB Guidelines and Recommendations for Musculoskeletal Ultrasound – Part II: Joint Pathologies, Pediatric Applications, and Guided Procedures. <i>Ultraschall in Der Medizin</i> , 2022, 43, 252-273.  | 1.5 | 7         |
| 66 | Imaging of Childhood Vasculitis. <i>Radiologic Clinics of North America</i> , 2017, 55, 1131-1143.  | 1.8 | 6         |
| 67 | Innovative Research Design to Meet the Challenges of Clinical Trials for Juvenile Dermatomyositis. <i>Current Rheumatology Reports</i> , 2018, 20, 29.  | 4.7 | 6         |
| 68 | Predictive Value of Magnetic Resonance Imaging in Patients With Juvenile Idiopathic Arthritis in Clinical Remission. <i>Arthritis Care and Research</i> , 2023, 75, 198-205.  | 3.4 | 6         |
| 69 | Fused Omics Data Models Reveal Gut Microbiome Signatures Specific of Inactive Stage of Juvenile Idiopathic Arthritis in Pediatric Patients. <i>Microorganisms</i> , 2020, 8, 1540.  | 3.6 | 5         |
| 70 | Effect of the Inclusion of the Metacarpophalangeal Joints on the Wrist Magnetic Resonance Imaging Scoring System in Juvenile Idiopathic Arthritis. <i>Journal of Rheumatology</i> , 2018, 45, 1581-1587.  | 2.0 | 4         |
| 71 | Development and Testing of Reduced Versions of the Manual Muscle Test-8 in Juvenile Dermatomyositis. <i>Journal of Rheumatology</i> , 2021, 48, 898-906.  | 2.0 | 4         |
| 72 | Timing of Pituitary Stalk Assessment in Langerhans Cell Histiocytosis: “When” Is Sometimes More Important than “What”. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 4166-4167.   | 3.6 | 3         |

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|----|--|-----|-----------|
| 73 | A66: Assessment of Radiographic Progression in Patients With Systemic Juvenile Idiopathic Arthritis Treated With Tocilizumab: 2-Year Results From the TENDER Trial. <i>Arthritis and Rheumatology</i> , 2014, 66, S96. | 5.6 | 2         |
| 74 | Macrophage Activation Syndrome in Childhood Rheumatic Diseases. <i>Current Rheumatology Reviews</i> , 2007, 3, 225-230.  | 0.8 | 1         |
| 75 | Is it worth including subtalar joint in ultrasound ankle assessment of patients with juvenile idiopathic arthritis?. <i>Pediatric Rheumatology</i> , 2014, 12, .   | 2.1 | 0         |
| 76 | Genetic association with articular damage in patients with juvenile idiopathic arthritis (JIA). <i>Pediatric Rheumatology</i> , 2014, 12, .  | 2.1 | 0         |
| 77 | PP11. Assessment of radiographic progression in patients with systemic juvenile idiopathic arthritis treated with tocilizumab: 2-year data from tender. <i>Rheumatology</i> , 2015, 54, ii9-ii9.                       | 1.9 | 0         |
| 78 | Inflammatory myopathy in a patient with collagen VI mutations. <i>Scandinavian Journal of Rheumatology</i> , 2018, 47, 166-167.  | 1.1 | 0         |
| 79 | FRI0635-ULTRASOUND IN THE ASSESSMENT OF TENOSYNOVITIS IN JUVENILE IDIOPATHIC ARTHRITIS: SYSTEMATIC LITERATURE REVIEW. , 2019, , .  |     | 0         |
| 80 | THU0594-CLINICAL VERSUS IMAGING REMISSION IN JUVENILE IDIOPATHIC ARTHRITIS (JIA): PRELIMINARY RESULTS OF THE REMECO STUDY. , 2019, , .   |     | 0         |
| 81 | Overview of Juvenile Idiopathic Arthritis. , 2017, , 201-218.  |     | 0         |
| 82 | Upper limb: Shoulder and Arm. , 2020, , 85-100.  |     | 0         |
| 83 | Ultraschalldiagnostik in der Kinderreumatologie. <i>Aktuelle Rheumatologie</i> , 2022, 47, 128-136.  | 0.1 | 0         |