Akira Ishiguro

List of Publications by Year in descending order

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361296 377752 1,490 114 20 34 citations h-index g-index papers 114 114 114 1996 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Efficacy of primary treatment with immunoglobulin plus ciclosporin for prevention of coronary artery abnormalities in patients with Kawasaki disease predicted to be at increased risk of non-response to intravenous immunoglobulin (KAICA): a randomised controlled, open-label, blinded-endpoints, phase 3 trial. Lancet, The, 2019, 393, 1128-1137. | 6.3 | 142 |
| 2 | A multicentre, openâ€label study of emicizumab given every 2 or 4Âweeks in children with severe haemophilia A without inhibitors. Haemophilia, 2019, 25, 979-987. | 1.0 | 103 |
| 3 | Extensive proliferation of mature connective-tissue type mast cells in vitro. Nature, 1986, 324, 65-67. | 13.7 | 94 |
| 4 | Loss of function mutations in <i>RPL27</i> and <i>RPS27</i> identified by wholeâ€exome sequencing in Diamondâ€Blackfan anaemia. British Journal of Haematology, 2015, 168, 854-864. | 1.2 | 87 |
| 5 | Development of serum IgM antibodies against superantigens of Staphylococcus aureus and Streptococcus pyogenes in Kawasaki disease. Clinical and Experimental Immunology, 2006, 143, 427-434. | 1.1 | 78 |
| 6 | Age-related changes in thrombopoietin in children: reference interval for serum thrombopoietin levels. British Journal of Haematology, 1999, 106, 884-888. | 1.2 | 55 |
| 7 | Neutrophil-mediated inflammation in respiratory syncytial viral bronchiolitis. Pediatrics International, 2005, 47, 190-195. | 0.2 | 55 |
| 8 | Protein <scp>C</scp> deficiency as the major cause of thrombophilias in childhood. Pediatrics International, 2013, 55, 267-271. | 0.2 | 47 |
| 9 | Decreased levels of inflammatory cytokines in immunoglobulin-resistant Kawasaki disease after plasma exchange. Cytokine, 2014, 70, 156-160. | 1.4 | 44 |
| 10 | An Increase in Circulating Mast Cell Colony-Forming Cells in Asthma. Journal of Immunology, 2001, 166, 4672-4677. | 0.4 | 35 |
| 11 | The production of IL-8 in cerebrospinal fluid in aseptic meningitis of children. Clinical and Experimental Immunology, 1997, 109, 426-430. | 1.1 | 33 |
| 12 | De Novo Mutations Activating Germline TP53 in an Inherited Bone-Marrow-Failure Syndrome. American Journal of Human Genetics, 2018, 103, 440-447. | 2.6 | 33 |
| 13 | Comparison of patients with Kawasaki disease with retropharyngeal edema and patients with retropharyngeal abscess. European Journal of Pediatrics, 2014, 173, 381-386. | 1.3 | 32 |
| 14 | Expression of Id2 and Id3 mRNA in human lymphocytes. Leukemia Research, 1995, 19, 989-996. | 0.4 | 25 |
| 15 | Improvement of neutropenia and neutrophil dysfunction by granulocyte colony-stimulating factor in a patient with glycogen storage disease type lb. European Journal of Pediatrics, 1993, 152, 18-20. | 1.3 | 24 |
| 16 | Pediatric thromboembolism: a national survey in Japan. International Journal of Hematology, 2017, 105, 52-58. | 0.7 | 22 |
| 17 | Atypical SIFD with novel TRNT1 mutations: a case study on the pathogenesis of B-cell deficiency. International Journal of Hematology, 2019, 109, 382-389. | 0.7 | 22 |
| 18 | Production of Interleukin-10 in the Cerebrospinal Fluid in Aseptic Meningitis of Children. Pediatric Research, 1996, 40, 610-614. | 1.1 | 22 |

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|----|--|-----|-----------|
| 19 | Successful living domino liver transplantation in a child with protein C deficiency. Pediatric Transplantation, 2015, 19, E70-4. | 0.5 | 21 |
| 20 | Early administration of vitamins B1 and B6 and l-carnitine prevents a second attack of acute encephalopathy with biphasic seizures and late reduced diffusion: A case control study. Brain and Development, 2019, 41, 618-624. | 0.6 | 21 |
| 21 | The Production of Macrophage Inflammatory Protein- \hat{l} in the Cerebrospinal Fluid at the Initial Stage of Meningitis in Children. Pediatric Research, 1997, 42, 788-793. | 1.1 | 21 |
| 22 | Reference intervals for serum granulocyte colony-stimulating factor levels in children. Journal of Pediatrics, 1996, 128, 208-212. | 0.9 | 20 |
| 23 | Factorâ€associated caregiver burden in medically complex patients with special healthâ€care needs. Pediatrics International, 2014, 56, 742-747. | 0.2 | 20 |
| 24 | Severe anti-GAD antibody-associated encephalitis after stem cell transplantation. Brain and Development, 2019, 41, 301-304. | 0.6 | 19 |
| 25 | Modified Pulmonary Index Score Was Sufficiently Reliable to Assess the Severity of Acute Asthma Exacerbations in Children. Allergology International, 2014, 63, 603-607. | 1.4 | 17 |
| 26 | Use of antipyretics for preventing febrile seizure recurrence in children: a systematic review and meta-analysis. European Journal of Pediatrics, 2021, 180, 987-997. | 1.3 | 17 |
| 27 | Limitation of duty hour regulations for pediatric resident wellness. Medicine (United States), 2016, 95, e4867. | 0.4 | 16 |
| 28 | Serum adipokine profiles in Kawasaki disease. Modern Rheumatology, 2012, 22, 66-72. | 0.9 | 16 |
| 29 | Induction of granulocyte and granulocyte-macrophage colony-stimulating factors from human monocytes stimulated by Fc fragments of human IgG. British Journal of Haematology, 1991, 79, 14-21. | 1.2 | 15 |
| 30 | Augmentation of antitubercular therapy with ${\sf IFN}^{\hat{1}3}$ in a patient with dominant partial ${\sf IFN}^{\hat{1}3}$ receptor 1 deficiency. Clinical Immunology, 2014, 151, 25-28. | 1.4 | 15 |
| 31 | Xp22.31 Microdeletion due to Microhomology-Mediated Break-Induced Replication in a Boy with Contiguous Gene Deletion Syndrome. Cytogenetic and Genome Research, 2017, 151, 1-4. | 0.6 | 15 |
| 32 | Effectiveness of antiplatelet therapy for Kawasaki disease: a systematic review. European Journal of Pediatrics, 2019, 178, 947-955. | 1.3 | 14 |
| 33 | Transient elevation of interleukin-16 levels at the initial stage of meningitis in children. Clinical and Experimental Immunology, 2003, 131, 484-489. | 1.1 | 13 |
| 34 | Complications of herpes zoster in children. Pediatrics International, 2019, 61, 1216-1220. | 0.2 | 12 |
| 35 | An extremely severe case of Aicardi-Goutià res syndrome 7 with a novel variant in IFIH1. European Journal of Medical Genetics, 2020, 63, 103646. | 0.7 | 12 |
| 36 | Recurrence of Fever After Initial Intravenous Immunoglobulin Treatment in Children With Kawasaki Disease. Clinical Pediatrics, 2018, 57, 189-192. | 0.4 | 11 |

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|----|---|-----|-----------|
| 37 | Effects of enzyme replacement therapy on immune function in ADA deficiency patient. Clinical Immunology, 2015, 161, 391-393. | 1.4 | 10 |
| 38 | Reduced-intensity conditioning is effective for hematopoietic stem cell transplantation in young pediatric patients with Diamond–Blackfan anemia. Bone Marrow Transplantation, 2021, 56, 1013-1020. | 1.3 | 10 |
| 39 | Efficacy of pediatric acute pancreatitis scores at a Japanese tertiary center. Pediatrics International, 2016, 58, 224-228. | 0.2 | 9 |
| 40 | Independent risk factors for recurrence of apparent life-threatening events in infants. European Journal of Pediatrics, 2017, 176, 443-448. | 1.3 | 9 |
| 41 | Acquired idiopathic thrombotic thrombocytopenic purpura successfully treated with intravenous immunoglobulin and glucocorticoid. Medicine (United States), 2017, 96, e6547. | 0.4 | 9 |
| 42 | Adverse Economic Impact Associated With Blood Culture Contamination in a Pediatric Emergency Department. Pediatric Infectious Disease Journal, 2018, 37, 755-758. | 1.1 | 9 |
| 43 | A severe form of autosomal recessive spinocerebellar ataxia associated with novel PMPCA variants. Brain and Development, 2021, 43, 464-469. | 0.6 | 9 |
| 44 | Erythrocyte glutathione is a novel biomarker of Diamond-Blackfan anemia. Blood Cells, Molecules, and Diseases, 2016, 59, 31-36. | 0.6 | 8 |
| 45 | Lupus anticoagulant hypoprothrombinemia syndrome associated with bilateral adrenal haemorrhage in a child: early diagnosis and intervention. Thrombosis Journal, 2021, 19, 19. | 0.9 | 8 |
| 46 | Xâ€linked agammaglobulinemia complicated with pulmonary aspergillosis. Pediatrics International, 2018, 60, 90-92. | 0.2 | 7 |
| 47 | Predictors of performance on the pediatric board certification examination. BMC Medical Education, 2021, 21, 122. | 1.0 | 7 |
| 48 | Antibiotic Administration Can Be an Independent Risk Factor for Therapeutic Delay of Pediatric Acute Appendicitis. Pediatric Emergency Care, 2012, 28, 792-795. | 0.5 | 6 |
| 49 | Interâ€prefecture disparity in underâ€5 mortality: 115Âyear trend in Japan. Pediatrics International, 2017, 59, 816-820. | 0.2 | 6 |
| 50 | Assessment of Platelet Thrombus Formation under Flow Conditions in Patients with Acute Kawasaki Disease. Journal of Pediatrics, 2020, 226, 266-273. | 0.9 | 6 |
| 51 | Research during Pediatric Residency Training: A Nationwide Study in Japan. JMA Journal, 2019, 2, 28-34. | 0.6 | 6 |
| 52 | Needs assessment for collaborative network in pediatric clinical research and education. Pediatrics International, 2017, 59, 74-79. | 0.2 | 5 |
| 53 | Urinary tract infection due to anaerobic bacteria in a two-month-old infant. Journal of Infection and Chemotherapy, 2019, 25, 368-370. | 0.8 | 5 |
| 54 | Utility of follow-up blood cultures for Gram-negative rod bacteremia in children. Journal of Infection and Chemotherapy, 2019, 25, 738-741. | 0.8 | 5 |

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|----|---|-----|-----------|
| 55 | Perioperative safety and haematostatic efficacy of a new bypassing agent pd-FVIIa/FX (Byclot) in haemophilia patients with high-responding type inhibitors. Blood Coagulation and Fibrinolysis, 2019, 30, 385-392. | 0.5 | 5 |
| 56 | Chronic Neutropenia in Children With Abscess Forming Cervical Lymphadenitis Caused by Staphylococcus aureus. Pediatric Infectious Disease Journal, 2019, 38, 293-296. | 1.1 | 5 |
| 57 | Every 2 Weeks or Every 4 Weeks Subcutaneous Injection of Emicizumab in Pediatric Patients with Severe Hemophilia A without Inhibitors: A Multi-Center, Open-Label Study in Japan (HOHOEMI Study). Blood, 2018, 132, 1186-1186. | 0.6 | 5 |
| 58 | Romiplostim treatment allows for platelet transfusionâ€free liver transplantation in pediatric thrombocytopenic patient with primary sclerosing cholangitis. Pediatric Transplantation, 2014, 18, E212-5. | 0.5 | 4 |
| 59 | Discrimination of Diamond–Blackfan anemia from parvovirus B19 infection by <scp>RBC </scp> glutathione. Pediatrics International, 2017, 59, 838-840. | 0.2 | 4 |
| 60 | Pediatric resident perceptions of shift work in ward rotations. Pediatrics International, 2017, 59, 1119-1122. | 0.2 | 4 |
| 61 | Slow Elevation in Protein C Activity without a PROC Mutation in a Neonate with Intracranial Hemorrhage. AJP Reports, 2018, 08, e68-e70. | 0.4 | 4 |
| 62 | Risk factors of long hospital stay for immunoglobulin A vasculitis: Singleâ€center study. Pediatrics International, 2018, 60, 918-922. | 0.2 | 4 |
| 63 | Early enzyme replacement therapy enables a successful hematopoietic stem cell transplantation in mucopolysaccharidosis type IH: Divergent clinical outcomes in two Japanese siblings. Brain and Development, 2019, 41, 546-550. | 0.6 | 4 |
| 64 | Clinical Impact of Heritable Thrombophilia on Neonatal-Onset Thromboembolism: A Nationwide Study in Japan. Journal of Pediatrics, 2021, 238, 259-267.e2. | 0.9 | 4 |
| 65 | Monoclonal antibody therapy for Kawasaki disease: a protocol for systematic reviews and meta-analysis. Systematic Reviews, 2016, 5, 60. | 2.5 | 3 |
| 66 | A case of neonatal cytomegalovirus infection with severe thrombocytopenia that was successfully managed with empiric antiviral therapy. IDCases, 2020, 19, e00675. | 0.4 | 3 |
| 67 | A case of human herpesvirus 6 encephalitis following pediatric hematopoietic stem cell transplantation: early diagnosis and treatment matters. International Journal of Hematology, 2020, 112, 751-754. | 0.7 | 3 |
| 68 | Neurological complications after living-donor liver transplantation in children. Brain and Development, 2021, 43, 637-643. | 0.6 | 3 |
| 69 | Monoclonal antibody and anti-cytokine biologics for Kawasaki disease: A systematic review and meta-analysis. Seminars in Arthritis and Rheumatism, 2021, 51, 1045-1056. | 1.6 | 3 |
| 70 | Clinical Utility of the Modified Pulmonary Index Score as an Objective Assessment Tool for Acute Asthma Exacerbation in Children. JMA Journal, 2018, 1, 57-66. | 0.6 | 3 |
| 71 | Needs Assessment for Supports to Promote Pediatric Clinical Research Using an Online Survey of the Japanese Children's Hospitals Association. JMA Journal, 2020, 3, 131-137. | 0.6 | 3 |
| 72 | Differentiating early clinical features of Panayiotopoulos syndrome from acute encephalopathy. Brain and Development, 2022, 44, 386-390. | 0.6 | 3 |

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|----|--|-----|-----------|
| 73 | Multiple Bullae Associated with Human Parvovirus B19. Journal of Pediatrics, 2018, 202, 327-327.e1. | 0.9 | 2 |
| 74 | Unbalanced Y;7 Translocation between Two Low-Similarity Sequences Leading to SRY-Positive 45,X Testicular Disorders of Sex Development. Cytogenetic and Genome Research, 2019, 158, 115-120. | 0.6 | 2 |
| 75 | Ecthyma gangrenosum in a 3â€yearâ€old boy postâ€heart transplantation. Transplant Infectious Disease, 2019, 21, e13131. | 0.7 | 2 |
| 76 | A pediatric case of acute neck swelling due to bilateral submandibular sialadenitis following influenza A infection. IDCases, 2019, 15, e00517. | 0.4 | 2 |
| 77 | Allele frequencies of Bordetella pertussis virulence-associated genes identified from pediatric patients with severe respiratory infections. Journal of Infection and Chemotherapy, 2020, 26, 765-768. | 0.8 | 2 |
| 78 | Ecthyma gangrenosum in an infant with neutropenia. International Journal of Hematology, 2021, 113, 3-4. | 0.7 | 2 |
| 79 | Liver transplantation for congenital protein C deficiency with initial poor graft function: a case report with literature review. International Journal of Hematology, 2021, 114, 141-145. | 0.7 | 2 |
| 80 | Intestinal outcome of bone marrow transplantation for monogenic inflammatory bowel disease. Pediatrics International, 2022, 64, . | 0.2 | 2 |
| 81 | Autoimmune hemolytic anemia associated with Takenouchi–Kosaki syndrome. Pediatrics International, 2021, 63, 1528-1530. | 0.2 | 2 |
| 82 | A Case Report of Bacterial Meningitis Caused by an Emerging Strain of Penicillin-Resistant Non-Vaccine Serotype 10A. Japanese Journal of Infectious Diseases, 2021, 74, 477-480. | 0.5 | 2 |
| 83 | Initial symptoms and diagnostic delay in children with brain tumors at a single institution in Japan. Neuro-Oncology Practice, 2021, 8, 60-67. | 1.0 | 2 |
| 84 | Research Publication Experience as a Requirement for Board Examination Acceptance to Promote Scholarly Activities of Pediatric Residents. JMA Journal, 2022, 5, 93-98. | 0.6 | 2 |
| 85 | Pertussis without apparent cough in a disabled girl with a tracheostomy. Journal of Infection and Chemotherapy, 2017, 23, 782-784. | 0.8 | 1 |
| 86 | A Case of Fatal Pulmonary Hypoplasia with Congenital Diaphragmatic Hernia, Thoracic Myelomeningocele, and Thoracic Dysplasia. AJP Reports, 2017, 07, e234-e237. | 0.4 | 1 |
| 87 | Quantitative PCR Assays of Cytomegalovirus and Epstein-Barr Virus in Hemophagocytic Lymphohistiocytosis. Indian Journal of Pediatrics, 2018, 85, 593-594. | 0.3 | 1 |
| 88 | Shift in Epstein–Barr virus (EBV)â€infected cells in chronic active EBV disease. Pediatrics International, 2019, 61, 825-826. | 0.2 | 1 |
| 89 | Multiple round ulcers after mosquito bites in a pediatric patient with chronic active <scp>EBV</scp> infection. Pediatrics International, 2019, 61, 109-110. | 0.2 | 1 |
| 90 | A Human Parvovirus-Associated Arthritis: Arthrocentesis may Resolve Coxalgia. Indian Journal of Pediatrics, 2020, 87, 460-461. | 0.3 | 1 |

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|-----|---|-----|-----------|
| 91 | Neonatal group B streptococcal ventriculitis without red flags for meningitis. Pediatrics International, 2020, 62, 996-998. | 0.2 | 1 |
| 92 | A Distinct Feature of T Cell Subpopulations in a Patient with CHARGE Syndrome and Omenn Syndrome. Journal of Clinical Immunology, 2021, 41, 233-237. | 2.0 | 1 |
| 93 | ETV6-related thrombocytopenia associated with a transient decrease in von Willebrand factor. International Journal of Hematology, 2021, 114, 297-300. | 0.7 | 1 |
| 94 | Calcaneal osteomyelitis caused by <i>Pseudomonas aeruginosa</i> without foot injury. Pediatrics International, 2021, 63, 601-602. | 0.2 | 1 |
| 95 | Thirdâ€generation cephalosporinâ€resistant pneumococcal meningitis in children. Pediatrics International, 2021, 63, 1133-1135. | 0.2 | 1 |
| 96 | Identification of Two New DBA Genes, RPS27 and RPL27, by Whole-Exome Sequencing in Diamond-Blackfan Anemia Patients. Blood, 2012, 120, 984-984. | 0.6 | 1 |
| 97 | A randomized crossover trial of topical lidocaine-prilocaine cream versus lidocaine cream for analgesia during venipuncture. Annals of Clinical Epidemiology, 2019, 1, 95-101. | 0.3 | 1 |
| 98 | ELEVENâ€YEARâ€OLD GIRL WITH ACUTE GENITAL ULCERS: WAS IT SEXUAL ABUSE?. Journal of Paediatrics and Child Health, 2020, 56, 1995-1996. | 0.4 | 1 |
| 99 | Type B adverse drug reactions to antibiotics and antibiotic allergy in infants and children. Pediatrics International, 2022, 64, . | 0.2 | 1 |
| 100 | Food-Induced Anaphylaxis among Children Weighing & Early: #x3c;15 kg: A Single-Center Case Series of the Pediatric Emergency Department. International Archives of Allergy and Immunology, 2022, 183, 507-516. | 0.9 | 1 |
| 101 | AOZORA: long-term safety and joint health in paediatric persons with haemophilia A without factor VIII inhibitors receiving emicizumab $\hat{a} \in \text{``protocol for a multicentre, open-label, phase IV clinical study.}$ BMJ Open, 2022, 12, e059667. | 0.8 | 1 |
| 102 | Pediatric Thromboembolism in Japan. Indian Journal of Pediatrics, 2016, 83, 1077-1081. | 0.3 | 0 |
| 103 | Mycotic Aneurysm of Ductal Arteriosus in a Previously Healthy Infant. Indian Journal of Pediatrics, 2017, 84, 492-493. | 0.3 | 0 |
| 104 | Cases of prolonged mild disturbance of consciousness and acute encephalopathy. Pediatrics International, 2018, 61, 175-179. | 0.2 | 0 |
| 105 | Thymitis in chronic granulomatous disease. Pediatrics International, 2019, 61, 429-431. | 0.2 | 0 |
| 106 | Clinical Prognostic Factors in Pediatric Patients With Orthostatic Intolerance. Global Pediatric Health, 2020, 7, 2333794X2097198. | 0.3 | 0 |
| 107 | A Japanese Family with the Unstable Hb Sydney (<i>HBB</i> : c.203T>C) Variant and Persistent Low Hemoglobin Oxygen Saturation. Hemoglobin, 2020, 44, 58-60. | 0.4 | 0 |
| 108 | Anti-complement factor H (CFH) antibodies and a novel <i>CFH</i> gene mutation in an atypical hemolytic uremic syndrome patient with complement activation of the classical pathway. Immunological Medicine, 2021, 44, 274-277. | 1.4 | 0 |

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|-----|---|-----|-----------|
| 109 | Immunological profile of neonatal osteomyelitis cases. Clinical Case Reports (discontinued), 2021, 9, e04161. | 0.2 | o |
| 110 | Periungual desquamation in a child with <i>Yersinia pseudotuberculosis</i> infection. Pediatrics International, 2021, 63, 1144-1145. | 0.2 | 0 |
| 111 | Ultrasonography as a Diagnostic Support Tool for Childhood Takayasu Arteritis Referred to as Fever of Unknown Origin: Case Series and Literature Review. JMA Journal, 2021, 4, 358-366. | 0.6 | O |
| 112 | Elevated Red Cell Reduced Glutathione Is a Novel Biomarker of Diamond-Blackfan Anemia. Blood, 2014, 124, 1342-1342. | 0.6 | 0 |
| 113 | Annual Evaluations of MRI Findings of Hemophilia Arthropathy in 7 Years. Blood, 2015, 126, 4683-4683. | 0.6 | O |
| 114 | Impact of a governmental intervention to improve access to child psychiatric services in Japan. Annals of Clinical Epidemiology, 2020, 2, 51-60. | 0.3 | 0 |