

# Jumpei Saito

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/9479066/jumpei-saito-publications-by-citations.pdf>

**Version:** 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

46  
papers

192  
citations

7  
h-index

12  
g-index

51  
ext. papers

305  
ext. citations

3.4  
avg, IF

3  
L-index

#	Paper	IF	Citations
46	Tocilizumab concentrations in maternal serum and breast milk during breastfeeding and a safety assessment in infants: a case study. <i>Rheumatology</i> , <b>2018</b> , 57, 1499-1501	3.9	23
45	Interindividual differences in placental expression of the SLC22A2 (OCT2) gene: relationship to epigenetic variations in the 5' upstream regulatory region. <i>Journal of Pharmaceutical Sciences</i> , <b>2011</b> , 100, 3875-83	3.9	20
44	Circulating intestine-derived exosomal miR-328 in plasma, a possible biomarker for estimating BCRP function in the human intestines. <i>Scientific Reports</i> , <b>2016</b> , 6, 32299	4.9	16
43	Tocilizumab during pregnancy and lactation: drug levels in maternal serum, cord blood, breast milk and infant serum. <i>Rheumatology</i> , <b>2019</b> , 58, 1505-1507	3.9	16
42	Association between DNA methylation in the miR-328 5' flanking region and inter-individual differences in miR-328 and BCRP expression in human placenta. <i>PLoS ONE</i> , <b>2013</b> , 8, e72906	3.7	16
41	Population pharmacokinetic meta-analysis of individual data to design the first randomized efficacy trial of vancomycin in neonates and young infants. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2019</b> , 74, 2128-2138	5.1	12
40	Rivaroxaban Concentration in Breast Milk During Breastfeeding: A Case Study. <i>Breastfeeding Medicine</i> , <b>2019</b> , 14, 748-751	2.1	7
39	Physical, chemical, and microbiological stability study of diluted atropine eye drops. <i>Journal of Pharmaceutical Health Care and Sciences</i> , <b>2019</b> , 5, 25	1.8	7
38	Abatacept concentrations in maternal serum and breast milk during breastfeeding and an infant safety assessment: a case study. <i>Rheumatology</i> , <b>2019</b> , 58, 1692-1694	3.9	6
37	Clinical application of the dried milk spot method for measuring tocilizumab concentrations in the breast milk of patients with rheumatoid arthritis. <i>International Journal of Rheumatic Diseases</i> , <b>2019</b> , 22, 1130-1137	2.3	6
36	Age-Appropriate Pediatric Dosage Forms in Japan: Insights into End-User Perceptions From an Observational Cross-Sectional Survey Assessing the Acceptability of Oral Formulation. <i>Therapeutic Innovation and Regulatory Science</i> , <b>2019</b> , 53, 455-471	1.2	6
35	Meropenem pharmacokinetics during extracorporeal membrane oxygenation and continuous haemodialysis: a case report. <i>Journal of Global Antimicrobial Resistance</i> , <b>2020</b> , 22, 651-655	3.4	4
34	Belimumab Concentrations in Maternal Serum and Breast Milk During Breastfeeding and the Safety Assessment of the Infant: A Case Study. <i>Breastfeeding Medicine</i> , <b>2020</b> , 15, 475-477	2.1	4
33	Omalizumab concentrations in pregnancy and lactation: A case study. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2020</b> , 8, 3603-3604	5.4	4
32	A sensitive method for analyzing fluconazole in extremely small volumes of neonatal serum. <i>Journal of Pharmaceutical Health Care and Sciences</i> , <b>2020</b> , 6, 14	1.8	4
31	Adherence and Acceptability of an Oral Antibiotic Used for the Prevention of Pediatric Urinary Tract Infection in Japan. <i>Pharmaceutics</i> , <b>2021</b> , 13,	6.4	4
30	Potentially harmful excipients in neonatal medications: a multicenter nationwide observational study in Japan. <i>Journal of Pharmaceutical Health Care and Sciences</i> , <b>2021</b> , 7, 23	1.8	4

29	Effects of Domperidone in Increasing Milk Production in Mothers with Insufficient Lactation for Infants in the Neonatal Intensive Care Unit. <i>Breastfeeding Medicine</i> , <b>2019</b> , 14, 744-747	2.1	3
28	Swallowability of Minitablets among Children Aged 6-23 Months: An Exploratory, Randomized Crossover Study.. <i>Pharmaceutics</i> , <b>2022</b> , 14,	6.4	3
27	Population Pharmacokinetics and Pharmacodynamics of Meropenem in Critically Ill Pediatric Patients. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2021</b> , 65,	5.9	3
26	Exploring Acceptability Drivers of Oral Antibiotics in Children: Findings from an International Observational Study. <i>Pharmaceutics</i> , <b>2021</b> , 13,	6.4	3
25	Retrospective survey of compounded medications for children in Japan. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2020</b> , 155, 122-127	5.7	3
24	Drug Clearance in Neonates: A Combination of Population Pharmacokinetic Modelling and Machine Learning Approaches to Improve Individual Prediction. <i>Clinical Pharmacokinetics</i> , <b>2021</b> , 60, 1435-1448	6.2	3
23	Potentially Harmful Excipients in Neonatal Medications: An Observational and Cross-Regional Comparison of Japan and Europe. <i>Neonatal and Pediatric Medicine</i> , <b>2018</b> , 04,	0	3
22	Etizolam levels in maternal serum, cord blood, and breast milk during pregnancy and lactation: A case report. <i>Psychiatry and Clinical Neurosciences</i> , <b>2021</b> , 75, 211-212	6.2	2
21	The Japanese experience and pharmacokinetics of antenatal maternal high-dose immunoglobulin treatment as a prophylaxis for neonatal hemochromatosis in siblings. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2020</b> , 33, 142-148	2	2
20	Ebastine during pregnancy and lactation in a patient with chronic urticaria: ebastine and carebastine levels in maternal serum, cord blood, breast milk and the infant's serum. <i>Journal of the European Academy of Dermatology and Venereology</i> , <b>2020</b> , 34, e496-e497	4.6	1
19	Maximization of calcium and phosphate in neonatal total parenteral nutrition. <i>Pediatrics International</i> , <b>2018</b> , 60, 634-638	1.2	1
18	Meropenem pharmacokinetics during relapsing peritonitis due to ESBL-producing Enterobacteriaceae in a liver transplant recipient. <i>Clinical Case Reports (discontinued)</i> , <b>2019</b> , 7, 2169-2173 <sup>0.7</sup>	0.7	1
17	Brotizolam During Pregnancy and Lactation: Brotizolam Levels in Maternal Serum, Cord Blood, Breast Milk, and Neonatal Serum. <i>Breastfeeding Medicine</i> , <b>2021</b> , 16, 579-582	2.1	1
16	Stability of clonidine hydrochloride in an oral powder form compounded for pediatric patients in Japan. <i>Journal of Pharmaceutical Health Care and Sciences</i> , <b>2021</b> , 7, 31	1.8	1
15	Diazoxide during pregnancy and lactation: drug levels in maternal serum, cord blood, breast milk, and infant serum: a case report.. <i>Gynecological Endocrinology</i> , <b>2022</b> , 1-3	2.4	1
14	Presence of Hypnotics in the Cord Blood and Breast Milk, with No Adverse Effects in the Infant: A Case Report.. <i>Breastfeeding Medicine</i> , <b>2021</b> ,	2.1	1
13	The Current States, Challenges, Ongoing Efforts, and Future Perspectives of Pharmaceutical Excipients in Pediatric Patients in Each Country and Region.. <i>Children</i> , <b>2022</b> , 9,	2.8	1
12	Paclitaxel-coated drug-eluting balloon for pulmonary vein stenosis after repair of total anomalous pulmonary venous return with asplenia. <i>Journal of Cardiology Cases</i> , <b>2020</b> , 22, 107-109	0.6	0

11	Population Pharmacokinetics and Dosing Optimization of Vancomycin in Pediatric Liver Transplant Recipients. <i>Microbiology Spectrum</i> , <b>2021</b> , 9, e0046021	8.9	○
10	Esomeprazole During Pregnancy and Lactation: Esomeprazole Levels in Maternal Serum, Cord Blood, Breast Milk, and the Infant's Serum. <i>Breastfeeding Medicine</i> , <b>2020</b> , 15, 598-601	2.1	○
9	Tocilizumab drug levels during pregnancy and lactation: A woman who discontinued tocilizumab therapy until the end of the first trimester and resumed it after birth. <i>Obstetric Medicine</i> , <b>2021</b> , 14, 260-262	1.5	○
8	Trazodone Levels in Maternal Serum, Cord Blood, Breast Milk, and Neonatal Serum. <i>Breastfeeding Medicine</i> , <b>2021</b> , 16, 922-925	2.1	○
7	Remdesivir and Human Milk: A Case Study.. <i>Journal of Human Lactation</i> , <b>2022</b> , 8903344221076539	2.6	○
6	Fluconazole Population Pharmacokinetics after Fosfluconazole Administration and Dosing Optimization in Extremely Low-Birth-Weight Infants.. <i>Microbiology Spectrum</i> , <b>2022</b> , e0195221	8.9	○
5	Transfer of brotizolam, periciazine, and sulpiride in cord blood and breast milk, and alprazolam in breast milk: a case report.. <i>Journal of Pharmaceutical Health Care and Sciences</i> , <b>2022</b> , 8, 10	1.8	○
4	Pravastatin concentrations in maternal serum, umbilical cord serum, breast milk and neonatal serum during pregnancy and lactation: A case study.. <i>Journal of Clinical Pharmacy and Therapeutics</i> , <b>2021</b> ,	2.2	○
3	Emedastine During Pregnancy and Lactation: Emedastine Levels in Maternal Serum, Cord Blood, Breast Milk, and Neonatal Serum. <i>Breastfeeding Medicine</i> , <b>2020</b> , 15, 809-812	2.1	
2	Issues on Powder Forms for Oral Solution and Suspension for Pediatric Patients in Japan: A Questionnaire-Based Observational Survey to Pediatric Pharmacists.. <i>Therapeutic Innovation and Regulatory Science</i> , <b>2022</b> , 56, 301	1.2	
1	Eplerenone levels in maternal serum, cord blood, and breast milk during pregnancy and lactation. <i>Hypertension Research</i> , <b>2021</b> , 44, 879-881	4.7	