

Giuliana Decorti

List of Publications by Year in descending order

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155
papers

2,746
citations

186209

28
h-index

254106

43
g-index

156
all docs

156
docs citations

156
times ranked

3774
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular mechanism of glucocorticoid resistance in inflammatory bowel disease. <i>World Journal of Gastroenterology</i> , 2011, 17, 1095.	1.4	116
2	Oxidative stress-based cytotoxicity of delphinidin and cyanidin in colon cancer cells. <i>Archives of Biochemistry and Biophysics</i> , 2010, 501, 151-157.	1.4	115
3	Hemolytic Effects of Water-Soluble Fullerene Derivatives. <i>Journal of Medicinal Chemistry</i> , 2004, 47, 6711-6715.	2.9	114
4	Effect of Thalidomide on Clinical Remission in Children and Adolescents With Refractory Crohn Disease. <i>JAMA - Journal of the American Medical Association</i> , 2013, 310, 2164.	3.8	85
5	Glutathione-S-transferase genotypes and the adverse effects of azathioprine in young patients with inflammatory bowel disease. <i>Inflammatory Bowel Diseases</i> , 2007, 13, 57-64.	0.9	65
6	PACSIN2 polymorphism influences TPMT activity and mercaptopurine-related gastrointestinal toxicity. <i>Human Molecular Genetics</i> , 2012, 21, 4793-4804.	1.4	56
7	Expression of bilitranslocase in the vascular endothelium and its function as a flavonoid transporter. <i>Cardiovascular Research</i> , 2010, 85, 175-183.	1.8	55
8	Uptake of bilirubin into HepG2 cells assayed by thermal lens spectroscopy. <i>FEBS Journal</i> , 2005, 272, 5522-5535.	2.2	54
9	Natural Isoprenoids are Able to Reduce Inflammation in a Mouse Model of Mevalonate Kinase Deficiency. <i>Pediatric Research</i> , 2008, 64, 177-182.	1.1	54
10	Genetic Predictors of Glucocorticoid Response in Pediatric Patients With Inflammatory Bowel Diseases. <i>Journal of Clinical Gastroenterology</i> , 2011, 45, e1-e7.	1.1	54
11	Physiological regulation of P-glycoprotein, MRP1, MRP2 and cytochrome P450 3A2 during rat ontogeny. <i>Development Growth and Differentiation</i> , 2003, 45, 377-387.	0.6	53
12	Association of BclI polymorphism of the glucocorticoid receptor gene locus with response to glucocorticoids in inflammatory bowel disease. <i>Gut</i> , 2007, 56, 1319-1320.	6.1	50
13	Toxicity of <i>Hypericum perforatum</i> (St. John's wort) administered during pregnancy and lactation in rats. <i>Toxicology and Applied Pharmacology</i> , 2004, 200, 201-205.	1.3	44
14	Deletion of Glutathione-S-Transferase M1 Reduces Azathioprine Metabolite Concentrations in Young Patients With Inflammatory Bowel Disease. <i>Journal of Clinical Gastroenterology</i> , 2014, 48, 43-51.	1.1	43
15	Induction of proteins involved in multidrug resistance (P-glycoprotein, MRP1, MRP2, LRP) and of CYP 3A4 by rifampicin in LLC-PK1 cells. <i>European Journal of Pharmacology</i> , 2004, 483, 19-28.	1.7	42
16	Hepatic uptake of grape anthocyanins and the role of bilitranslocase. <i>Food Research International</i> , 2005, 38, 953-960.	2.9	42
17	Long Noncoding RNA GAS5: A Novel Marker Involved in Glucocorticoid Response. <i>Current Molecular Medicine</i> , 2015, 15, 94-99.	0.6	42
18	Causes of Treatment Failure in Children With Inflammatory Bowel Disease Treated With Infliximab. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2019, 68, 37-44.	0.9	41

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19	Role of the Long Non-Coding RNA Growth Arrest-Specific 5 in Glucocorticoid Response in Children with Inflammatory Bowel Disease. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2018, 122, 87-93.	1.2	41
20	Pharmacogenetics of azathioprine in inflammatory bowel disease: A role for glutathione-S-transferase?. <i>World Journal of Gastroenterology</i> , 2014, 20, 3534.	1.4	41
21	Response to glucocorticoids and toxicity in childhood acute lymphoblastic leukemia: Role of polymorphisms of genes involved in glucocorticoid response. <i>Pediatric Blood and Cancer</i> , 2009, 53, 984-991.	0.8	38
22	Effects of melatonin on doxorubicin cytotoxicity in sensitive and pleiotropically resistant tumor cells. <i>Journal of Pineal Research</i> , 2001, 31, 206-213.	3.4	37
23	Inhibitors of adriamycin-induced histamine release in vitro limit adriamycin cardiotoxicity in vivo. <i>British Journal of Cancer</i> , 1986, 54, 743-748.	2.9	34
24	Association between <i>Bcl-1</i> polymorphism in the <i>NR3C1</i> gene and <i>in vitro</i> individual variations in lymphocyte responses to methylprednisolone. <i>British Journal of Clinical Pharmacology</i> , 2012, 73, 651-655.	1.1	32
25	SERS of cells: What can we learn from cell lysates?. <i>Analytica Chimica Acta</i> , 2018, 1005, 93-100.	2.6	32
26	The Fluorescent Probe Bodipy-FL-Verapamil Is a Substrate for Both P-glycoprotein and Multidrug Resistance-related Protein (MRP)-1. <i>Journal of Histochemistry and Cytochemistry</i> , 2002, 50, 731-734.	1.3	29
27	TPMT genotype and the use of thiopurines in paediatric inflammatory bowel disease. <i>Digestive and Liver Disease</i> , 2005, 37, 940-945.	0.4	29
28	In Vitro Effects of Yessotoxin on a Primary Culture of Rat Cardiomyocytes. <i>Toxicological Sciences</i> , 2008, 106, 392-399.	1.4	29
29	Characterization of histamine secretion induced by anthracyclines in rat peritoneal mast cells. <i>Biochemical Pharmacology</i> , 1986, 35, 1939-1942.	2.0	28
30	Toxicologic and pharmacokinetic study of low doses of verapamil combined with doxorubicin. <i>Life Sciences</i> , 2002, 71, 3109-3119.	2.0	28
31	Effect of Thalidomide on Clinical Remission in Children and Adolescents with Ulcerative Colitis Refractory to Other Immunosuppressives. <i>Inflammatory Bowel Diseases</i> , 2015, 21, 1739-1749.	0.9	28
32	Pharmacogenetics and induction/consolidation therapy toxicities in acute lymphoblastic leukemia patients treated with AIEOP-BFM ALL 2000 protocol. <i>Pharmacogenomics Journal</i> , 2017, 17, 4-10.	0.9	28
33	Pharmacogenetics of treatments for inflammatory bowel disease. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2018, 14, 1209-1223.	1.5	27
34	The cytotoxic effect of palytoxin on Caco-2 cells hinders their use for <i>in vitro</i> absorption studies. <i>Food and Chemical Toxicology</i> , 2012, 50, 206-211.	1.8	26
35	MicroRNAs as tools to predict glucocorticoid response in inflammatory bowel diseases. <i>World Journal of Gastroenterology</i> , 2013, 19, 7947.	1.4	26
36	Long Non-Coding RNA GAS5 and Intestinal MMP2 and MMP9 Expression: A Translational Study in Pediatric Patients with IBD. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5280.	1.8	24

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37	Glucocorticoid pharmacogenetics in pediatric idiopathic nephrotic syndrome. <i>Pharmacogenomics</i> , 2015, 16, 1631-1648.	0.6	23
38	Microbiota and Drug Response in Inflammatory Bowel Disease. <i>Pathogens</i> , 2021, 10, 211.	1.2	23
39	Thymidilate synthase expression predicts longer survival in patients with stage II colon cancer treated with 5-fluorouracil independently of microsatellite instability. <i>Journal of Cancer Research and Clinical Oncology</i> , 2011, 137, 201-210.	1.2	22
40	Expression pattern of long non-coding RNA growth arrest-specific 5 in the remission induction therapy in childhood acute lymphoblastic leukemia. <i>Journal of Medical Biochemistry</i> , 2019, 38, 292-298.	0.7	22
41	Kinetics of doxorubicin handling in the LLC-PK1 kidney epithelial cell line is mediated by both vesicle formation and P-glycoprotein drug transport. <i>The Histochemical Journal</i> , 1999, 31, 635-643.	0.6	21
42	Failure of interferon- β pre-treated mesenchymal stem cell treatment in a patient with Crohn's disease. <i>World Journal of Gastroenterology</i> , 2015, 21, 4379.	1.4	21
43	The Farnesyltransferase Inhibitors Tipifarnib and Lonafarnib Inhibit Cytokines Secretion in a Cellular Model of Mevalonate Kinase Deficiency. <i>Pediatric Research</i> , 2011, 70, 78-82.	1.1	20
44	Therapeutic drug monitoring to improve outcome of anti-TNF drugs in pediatric inflammatory bowel disease. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2019, 15, 527-539.	1.5	20
45	Ergothioneine, a dietary amino acid with a high relevance for the interpretation of label-free surface enhanced Raman scattering (SERS) spectra of many biological samples. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2021, 246, 119024.	2.0	20
46	ABCB1 gene polymorphisms and expression of P-glycoprotein and long-term prognosis in colorectal cancer. <i>Anticancer Research</i> , 2008, 28, 3921-8.	0.5	20
47	Usefulness of the measurement of azathioprine metabolites in the assessment of non-adherence. <i>Journal of Crohn's and Colitis</i> , 2010, 4, 599-602.	0.6	19
48	Role of <i>MDR1</i> gene polymorphisms in gingival overgrowth induced by cyclosporine in transplant patients. <i>Journal of Periodontal Research</i> , 2008, 43, 665-672.	1.4	17
49	Targeting farnesyl-transferase as a novel therapeutic strategy for mevalonate kinase deficiency: In vitro and in vivo approaches. <i>Pharmacological Research</i> , 2010, 61, 506-510.	3.1	17
50	Endoscopic and Histologic Healing in Children With Inflammatory Bowel Diseases Treated With Thalidomide. <i>Clinical Gastroenterology and Hepatology</i> , 2017, 15, 1382-1389.e1.	2.4	17
51	St John's wort modulation and developmental expression of multidrug transporters in the rat. <i>Phytotherapy Research</i> , 2006, 20, 468-473.	2.8	16
52	Glutathione <i>S</i> -transferase homozygous deletions and relapse in childhood acute lymphoblastic leukemia: a novel study design in a large Italian AIEOP cohort. <i>Pharmacogenomics</i> , 2012, 13, 1905-1916.	0.6	16
53	Pharmacogenomics of Antibiotics. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5975.	1.8	16
54	Fate of Lymphocytes after Withdrawal of Tofacitinib Treatment. <i>PLoS ONE</i> , 2014, 9, e85463.	1.1	16

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55	Antibiotics and Liver Cirrhosis: What the Physicians Need to Know. <i>Antibiotics</i> , 2022, 11, 31.	1.5	16
56	Endocytosis of gentamicin in a proximal tubular renal cell line. <i>Life Sciences</i> , 1999, 65, 1115-1124.	2.0	15
57	Prevalence of Methylenetetrahydrofolate Reductase Polymorphisms in Young Patients with Inflammatory Bowel Disease. <i>Digestive Diseases and Sciences</i> , 2006, 51, 474-479.	1.1	15
58	Differential expression of <i>GAS5</i> in rapamycin-induced reversion of glucocorticoid resistance. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2016, 43, 602-605.	0.9	15
59	Epratuzumab and Blinatumomab as Therapeutic Antibodies for Treatment of Pediatric Acute Lymphoblastic Leukemia: Current Status and Future Perspectives. <i>Current Medicinal Chemistry</i> , 2017, 24, 1050-1065.	1.2	15
60	High-Throughput Sequencing of microRNAs in Glucocorticoid Sensitive Paediatric Inflammatory Bowel Disease Patients. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1399.	1.8	15
61	PACSIN2 rs2413739 influence on thiopurine pharmacokinetics: validation studies in pediatric patients. <i>Pharmacogenomics Journal</i> , 2020, 20, 415-425.	0.9	15
62	Glutathione-S-transferase-P1 I105V polymorphism and response to antenatal betamethasone in the prevention of respiratory distress syndrome. <i>European Journal of Clinical Pharmacology</i> , 2009, 65, 483-491.	0.8	14
63	Decreased cholesterol levels reflect a consumption of anti-inflammatory isoprenoids associated with an impaired control of inflammation in a mouse model of mevalonate kinase deficiency. <i>Inflammation Research</i> , 2010, 59, 335-338.	1.6	14
64	Fasting Increases Tobramycin Oral Absorption in Mice. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 1644-1646.	1.4	14
65	5-Aminoimidazole-4-carboxamide ribonucleotide-transformylase and inosine-triphosphate-pyrophosphatase genes variants predict remission rate during methotrexate therapy in patients with juvenile idiopathic arthritis. <i>Rheumatology International</i> , 2015, 35, 619-627.	1.5	14
66	Determination of Serum Infliximab Concentration by Point-of-Care Devices in Children With Inflammatory Bowel Disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2019, 69, 474-479.	0.9	14
67	Induced pluripotent stem cells for therapy personalization in pediatric patients: Focus on drug-induced adverse events. <i>World Journal of Stem Cells</i> , 2019, 11, 1020-1044.	1.3	14
68	Rifampicin and verapamil induce the expression of P-glycoprotein in vivo in Ehrlich ascites tumor cells. <i>Cancer Letters</i> , 2004, 205, 107-115.	3.2	13
69	Carbamazepine Hypersensitivity Syndrome Triggered by a Human Herpes Virus Reactivation in a Genetically Predisposed Patient. <i>International Archives of Allergy and Immunology</i> , 2009, 149, 173-177.	0.9	13
70	Multilocus Genotypes of Relevance for Drug Metabolizing Enzymes and Therapy with Thiopurines in Patients with Acute Lymphoblastic Leukemia. <i>Frontiers in Genetics</i> , 2012, 3, 309.	1.1	13
71	Genetic determinants for methotrexate response in juvenile idiopathic arthritis. <i>Frontiers in Pharmacology</i> , 2015, 6, 52.	1.6	13
72	Azathioprine Biotransformation in Young Patients with Inflammatory Bowel Disease: Contribution of Glutathione-S Transferase M1 and A1 Variants. <i>Genes</i> , 2019, 10, 277.	1.0	13

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73	Hypomethylation of NLRP3 gene promoter discriminates glucocorticoid-resistant from glucocorticoid-sensitive idiopathic nephrotic syndrome patients. <i>Clinical and Translational Science</i> , 2021, 14, 964-975.	1.5	13
74	Thiopurine Biotransformation and Pharmacological Effects: Contribution of Oxidative Stress. <i>Current Drug Metabolism</i> , 2016, 17, 542-549.	0.7	13
75	Microbiological, Clinical, and PK/PD Features of the New Anti-Gram-Negative Antibiotics: β -Lactam/ β -Lactamase Inhibitors in Combination and Cefiderocol—An All-Inclusive Guide for Clinicians. <i>Pharmaceuticals</i> , 2022, 15, 463.	1.7	13
76	Dimethyl sulfoxide inhibits histamine release induced by various chemicals. <i>Agents and Actions</i> , 1987, 20, 17-28.	0.7	12
77	Adriamycin-induced histamine release from heart tissue in vitro. <i>Cancer Chemotherapy and Pharmacology</i> , 1997, 40, 363-366.	1.1	12
78	Role of Oxidative Stress Mediated by Glutathione-S-transferase in Thiopurines™ Toxic Effects. <i>Chemical Research in Toxicology</i> , 2015, 28, 1186-1195.	1.7	12
79	Emerging Insights on the Interaction Between Anticancer and Immunosuppressant Drugs and Intestinal Microbiota in Pediatric Patients. <i>Clinical and Translational Science</i> , 2020, 13, 238-259.	1.5	12
80	Amelioration of 4-epidoxorubicin-induced cardiotoxicity by sodium cromoglycate. <i>European Journal of Cancer & Clinical Oncology</i> , 1989, 25, 361-368.	0.9	11
81	Identification of P-glycoprotein at the membrane of mast cell secretory granules. An immunofluorescence and protein A-gold electron microscopical investigation. <i>The Histochemical Journal</i> , 1997, 29, 193-198.	0.6	11
82	Characterization of multidrug transporters in a normal renal tubular cell line resistant to doxorubicin. <i>Biochemical Pharmacology</i> , 2001, 61, 61-66.	2.0	11
83	Multicentric Case-Control Study on Azathioprine Dose and Pharmacokinetics in Early-onset Pediatric Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , 2017, 23, 628-634.	0.9	11
84	Risk Factors and Outcomes of Thalidomide-induced Peripheral Neuropathy in a Pediatric Inflammatory Bowel Disease Cohort. <i>Inflammatory Bowel Diseases</i> , 2017, 23, 1810-1816.	0.9	11
85	Pharmacogenetic variants of infliximab response in young patients with inflammatory bowel disease. <i>Clinical and Translational Science</i> , 2021, 14, 2184-2192.	1.5	11
86	Thiopurine metabolites variations during co-treatment with aminosalicylates for inflammatory bowel disease: Effect of N-acetyl transferase polymorphisms. <i>World Journal of Gastroenterology</i> , 2015, 21, 3571.	1.4	11
87	Interruption of Mesalamine and Reduction of the Blood Concentration of the Active Metabolites of Azathioprine: Possible Causes of Ulcerative Colitis Relapse. <i>Digestive Diseases and Sciences</i> , 2008, 53, 3246-3249.	1.1	10
88	Personalized Therapies in Pediatric Inflammatory and Autoimmune Diseases. <i>Current Pharmaceutical Design</i> , 2012, 18, 5766-5775.	0.9	10
89	Novel motif of variable number of tandem repeats in TPMT promoter region and evolutionary association of variable number of tandem repeats with TPMT*3 alleles. <i>Pharmacogenomics</i> , 2018, 19, 1311-1322.	0.6	10
90	SXR rs3842689: a prognostic factor for steroid sensitivity or resistance in pediatric idiopathic nephrotic syndrome. <i>Pharmacogenomics</i> , 2016, 17, 1227-1233.	0.6	9

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91	MIF plasma level as a possible tool to predict steroid responsiveness in children with idiopathic nephrotic syndrome. <i>European Journal of Clinical Pharmacology</i> , 2019, 75, 1675-1683.	0.8	9
92	Pharmacotranscriptomic Biomarkers in Glucocorticoid Treatment of Pediatric Inflammatory Bowel Disease. <i>Current Medicinal Chemistry</i> , 2018, 25, 2855-2871.	1.2	9
93	Biochemical and Microscopic Evidence for the Internalization of Drug-Containing Mast Cell Granules by Macrophages and Smooth Muscle Cells. <i>Toxicology and Applied Pharmacology</i> , 2000, 169, 269-275.	1.3	8
94	Selective resistance to different glucocorticoids in severe autoimmune disorders. <i>Clinical Immunology</i> , 2010, 134, 313-319.	1.4	8
95	Differential action of 3-hydroxyanthranilic acid on viability and activation of stimulated lymphocytes. <i>International Immunopharmacology</i> , 2011, 11, 2242-2245.	1.7	8
96	Biomarkers and Precision Therapy for Primary Immunodeficiencies: An In Vitro Study Based on Induced Pluripotent Stem Cells From Patients. <i>Clinical Pharmacology and Therapeutics</i> , 2020, 108, 358-367.	2.3	8
97	Effect of polyethylene glycol 400 on adriamycin toxicity in mice. <i>European Journal of Cancer & Clinical Oncology</i> , 1984, 20, 405-410.	0.9	7
98	Effect of ketotifen on adriamycin toxicity: Role of histamine. <i>Cancer Letters</i> , 1988, 39, 145-152.	3.2	7
99	Glucocorticoid resistance in a girl with Takayasu's arteritis. <i>Annals of the Rheumatic Diseases</i> , 2006, 65, 689-691.	0.5	7
100	Role of ABC Transporters in the BeWo Trophoblast Cell Line. <i>Toxicology Mechanisms and Methods</i> , 2008, 18, 763-769.	1.3	7
101	Patients' Induced Pluripotent Stem Cells to Model Drug Induced Adverse Events: A Role in Predicting Thiopurine Induced Pancreatitis?. <i>Current Drug Metabolism</i> , 2015, 17, 91-98.	0.7	7
102	Induced Pluripotent Stem Cells as a Model for Therapy Personalization of Pediatric Patients: Disease Modeling and Drug Adverse Effects Prevention. <i>Current Medicinal Chemistry</i> , 2018, 25, 2826-2839.	1.2	7
103	miR-331-3p is involved in glucocorticoid resistance reversion by rapamycin through suppression of the MAPK signaling pathway. <i>Cancer Chemotherapy and Pharmacology</i> , 2020, 86, 361-374.	1.1	7
104	Pharmacogenomic Approaches for Tailored Anti-Leukemic Therapy in Children. <i>Current Medicinal Chemistry</i> , 2013, 20, 2237-2253.	1.2	7
105	Patient-derived organoids for therapy personalization in inflammatory bowel diseases. <i>World Journal of Gastroenterology</i> , 2022, 28, 2636-2653.	1.4	7
106	Enhancement of adriamycin toxicity by carboxymethylcellulose in mice. <i>Toxicology and Applied Pharmacology</i> , 1983, 71, 288-293.	1.3	6
107	Effects of antimetastatic, antiinvasive and cytotoxic agents on the growth and spread of transplantable leukemias in mice. <i>Clinical and Experimental Metastasis</i> , 1987, 5, 27-34.	1.7	6
108	Adriamycin Binds to the Matrix of Secretory Granules during Mast Cell Exocytosis. <i>Biotechnic and Histochemistry</i> , 1997, 72, 111-116.	0.7	6

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109	Determination of bilirubin by thermal lens spectrometry and studies of its transport into hepatic cells. <i>European Physical Journal Special Topics</i> , 2005, 125, 717-720.	0.2	6
110	Osteonecrosis of the hip after short courses of oral and inhaled steroids in a child with an increased number of glucocorticoid receptors. <i>European Journal of Pediatrics</i> , 2006, 165, 913-915.	1.3	6
111	Thiopurine S-methyltransferase genotype and the response to azathioprine in inflammatory bowel disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2007, 26, 1083-1084.	1.9	6
112	Role of Pharmacogenetics in Hematopoietic Stem Cell Transplantation Outcome in Children. <i>International Journal of Molecular Sciences</i> , 2015, 16, 18601-18627.	1.8	6
113	Pharmacogenetics of thiopurines. <i>Cancer Drug Resistance (Alhambra, Calif)</i> , 2019, 2, 256-270.	0.9	6
114	Bodipy-FL-Verapamil: A Fluorescent Probe for the Study of Multidrug Resistance Proteins. <i>Analytical Cellular Pathology</i> , 2004, 26, 3-11.	0.7	6
115	Clinical Application of Thiopurine Pharmacogenomics in Pediatrics. <i>Current Drug Metabolism</i> , 2020, 21, 53-62.	0.7	6
116	Expression and function of P-glycoprotein and absence of multidrug resistance-related protein in rat and beige mouse peritoneal mast cells. <i>The Histochemical Journal</i> , 2001, 33, 259-266.	0.6	5
117	In vitro sensitivity to methylprednisolone is associated with clinical response in pediatric idiopathic nephrotic syndrome. <i>Clinical Pharmacology and Therapeutics</i> , 2016, 100, 268-274.	2.3	5
118	Enhancement of paracetamol induced hepatotoxicity by prior treatment with carboxymethylcellulose. <i>Pharmacological Research Communications</i> , 1984, 16, 313-318.	0.2	4
119	Effect of polyethylene glycol 400 on adriamycin induced histamine release. <i>European Journal of Cancer & Clinical Oncology</i> , 1986, 22, 793-799.	0.9	4
120	Evidence of an adriamycin binding site in the secretory granules of the mast cell. <i>Chemico-Biological Interactions</i> , 1991, 78, 97-108.	1.7	4
121	Imidazo[2,1-b]benzothiazol Derivatives as Potential Allosteric Inhibitors of the Glucocorticoid Receptor. <i>ACS Medicinal Chemistry Letters</i> , 2018, 9, 339-344.	1.3	4
122	Genome wide association studies for treatment-related adverse effects of pediatric acute lymphoblastic leukemia. <i>WIREs Mechanisms of Disease</i> , 2021, 13, e1509.	1.5	4
123	Gender May Influence the Immunosuppressive Actions of Prednisone in Young Patients With Inflammatory Bowel Disease. <i>Frontiers in Immunology</i> , 2021, 12, 673068.	2.2	4
124	Role of tristetraprolin phosphorylation in paediatric patients with inflammatory bowel disease. <i>World Journal of Gastroenterology</i> , 2019, 25, 5918-5925.	1.4	4
125	A Novel ELISA-Based Peptide Biosensor Assay for Screening ABL1 Activity in vitro: A Challenge for Precision Therapy in BCR-ABL1 and BCR-ABL1 Like Leukemias. <i>Frontiers in Pharmacology</i> , 2021, 12, 749361.	1.6	4
126	The effect of nonsurgical periodontal treatment on the severity of drug-induced gingival overgrowth in transplant patients. <i>Quintessence International</i> , 2014, 45, 115-24.	0.3	4

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127	Effects of p-(3,3-dimethyl-1-triazeno)benzoic acid potassium salt on leukemic infiltration of brain and liver in mice bearing P388 leukemia. <i>European Journal of Cancer & Clinical Oncology</i> , 1984, 20, 287-289.	0.9	3
128	Binding of Aminoglycoside Antibiotics by Degranulating Mast Cells. <i>Chemotherapy</i> , 1997, 43, 36-42.	0.8	3
129	The effect of clodronate on a mevalonate kinase deficiency cellular model. <i>Inflammation Research</i> , 2012, 61, 1363-1367.	1.6	3
130	Pharmacokinetics and pharmacodynamics of thiopurines in an in vitro model of human hepatocytes: Insights from an innovative mass spectrometry assay. <i>Chemico-Biological Interactions</i> , 2017, 275, 189-195.	1.7	3
131	A patent review of anticancer glucocorticoid receptor modulators (2014-present). <i>Expert Opinion on Therapeutic Patents</i> , 2020, 30, 313-324.	2.4	3
132	Atomic Force Microscopy Application for the Measurement of Infliximab Concentration in Healthy Donors and Pediatric Patients with Inflammatory Bowel Disease. <i>Journal of Personalized Medicine</i> , 2022, 12, 948.	1.1	3
133	Letter: <i>TPMT</i> activity and age in IBD patients. <i>Alimentary Pharmacology and Therapeutics</i> , 2012, 35, 966-967.	1.9	2
134	Research Highlights: Highlights from the latest articles in acute lymphoblastic leukemia pharmacogenomics. <i>Pharmacogenomics</i> , 2013, 14, 235-239.	0.6	2
135	<i>TNF-α</i> SNP rs1800629 and risk of relapse in childhood acute lymphoblastic leukemia: relation to immunophenotype. <i>Pharmacogenomics</i> , 2014, 15, 619-627.	0.6	2
136	Carbamazepine-induced thrombocytopenic purpura in a child: Insights from a genomic analysis. <i>Blood Cells, Molecules, and Diseases</i> , 2016, 59, 97-99.	0.6	2
137	Role of inosine triphosphate pyrophosphatase gene variant on fever incidence during zidovudine antiretroviral therapy. <i>Genetics and Molecular Research</i> , 2017, 16, .	0.3	2
138	In Vitro Effects of Sulforaphane on Interferon-Driven Inflammation and Exploratory Evaluation in Two Healthy Volunteers. <i>Molecules</i> , 2021, 26, 3602.	1.7	2
139	Insights into the cellular pharmacokinetics and pharmacodynamics of thiopurine antimetabolites in a model of human intestinal cells. <i>Chemico-Biological Interactions</i> , 2021, 347, 109624.	1.7	2
140	Glucocorticoid Receptor Interacting Co-regulators: Putative Candidates for Future Drug Targeting Therapy. <i>Mini-Reviews in Medicinal Chemistry</i> , 2017, 17, 657-666.	1.1	2
141	Biomarkers for gastrointestinal adverse events related to thiopurine therapy. <i>World Journal of Gastroenterology</i> , 2021, 27, 6348-6356.	1.4	2
142	Emerging molecular mechanisms underlying cancer metastasis: the rising role of the long non-coding RNA GAS5. <i>Translational Cancer Research</i> , 2016, 5, S827-S830.	0.4	2
143	Action of methotrexate and tofacitinib on directly stimulated and bystander-activated lymphocytes. <i>Molecular Medicine Reports</i> , 2016, 14, 574-582.	1.1	1
144	Generation of 3 clones of induced pluripotent stem cells (iPSCs) from a patient affected by Crohn's disease. <i>Stem Cell Research</i> , 2019, 40, 101548.	0.3	1

#	ARTICLE	IF	CITATIONS
145	Effect of periodontal therapy on the course of cyclosporin-induced gingival overgrowth: role of ABCB1 and PAI-1 gene polymorphisms. Quintessence International, 2013, 44, 249-60.	0.3	1
146	Differential Effects of Sodium Cromoglycate on Adriamycin-Induced Histamine Release from Isolated Rat and Mouse Mast Cells. International Journal of Immunopathology and Pharmacology, 1988, 1, 115-118.	1.0	0
147	Effect of Neomycin and Other Aminoglycosides on Adriamycin Uptake in Rat Peritoneal Mast Cells. Basic and Clinical Pharmacology and Toxicology, 1993, 73, 341-343.	0.0	0
148	Effect of sodium nedocromil on histamine release and toxicity induced by adriamycin. Current Therapeutic Research, 1994, 55, 1238-1246.	0.5	0
149	Stimulation of Rat Peritoneal Mast Cells Induces Phagocytosis of Adriamycin by Rat Peritoneal Macrophages. Biotechnic and Histochemistry, 1998, 73, 82-91.	0.7	0
150	Inflammatory bowel disease. Lancet, The, 2007, 370, 316-317.	6.3	0
151	Glucocorticoids in Pediatric Gastrointestinal Disorders. , 2015, , 105-121.		0
152	Induced pluripotent stem cells to model adverse drug reactions in pediatric patients. Pharmacogenomics, 2020, 21, 975-978.	0.6	0
153	MO006INFLAMMASOME ACTIVATOR NLRP3 HYPOMETHYLATION IS ASSOCIATED WITH GLUCOCORTICOID RESISTANCE IN PATIENTS WITH IDIOPATHIC NEPHROTIC SYNDROME. Nephrology Dialysis Transplantation, 2020, 35, .	0.4	0
154	Responses of patients with juvenile idiopathic arthritis to methotrexate: a genomic outlook. Expert Review of Clinical Immunology, 2021, 17, 1131-1142.	1.3	0
155	Cytofluorimetric assay to investigate variability in blinatumomab in vitro response. Frontiers in Bioscience, 2022, 27, 039.	0.8	0