

# Daniel B Hawcutt

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/6281465/daniel-b-hawcutt-publications-by-citations.pdf>  
**Version:** 2024-04-09

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.

92 papers	1,198 citations	19 h-index	31 g-index
113 ext. papers	1,654 ext. citations	5.9 avg, IF	4.42 L-index

#	Paper	IF	Citations
92	Human and mouse enteric nervous system neurosphere transplants regulate the function of aganglionic embryonic distal colon. <i>Gastroenterology</i> , <b>2008</b> , 135, 205-216.e6	13.3	109
91	COVID-19 infection in children. <i>Lancet Respiratory Medicine</i> , <b>2020</b> , 8, 446-447	35.1	96
90	Reports to the UK Yellow Card Scheme 2000-2009 for medications used in paediatric rheumatology. <i>Pediatric Rheumatology</i> , <b>2011</b> , 9,	3.5	78
89	Childhood asthma exacerbations and the Arg16 $\beta$ -receptor polymorphism: A meta-analysis stratified by treatment. <i>Journal of Allergy and Clinical Immunology</i> , <b>2016</b> , 138, 107-113.e5	11.5	66
88	Co-infections, secondary infections, and antimicrobial use in patients hospitalised with COVID-19 during the first pandemic wave from the ISARIC WHO CCP-UK study: a multicentre, prospective cohort study. <i>Lancet Microbe</i> , <b>2021</b> , 2, e354-e365	22.2	61
87	Risk of adverse outcomes in patients with underlying respiratory conditions admitted to hospital with COVID-19: a national, multicentre prospective cohort study using the ISARIC WHO Clinical Characterisation Protocol UK. <i>Lancet Respiratory Medicine</i> , <b>2021</b> , 9, 699-711	35.1	54
86	Reported paediatric adverse drug reactions in the UK 2000-2009. <i>British Journal of Clinical Pharmacology</i> , <b>2012</b> , 73, 437-46	3.8	46
85	Susceptibility to corticosteroid-induced adrenal suppression: a genome-wide association study. <i>Lancet Respiratory Medicine</i> , <b>2018</b> , 6, 442-450	35.1	38
84	Properties of secondary and tertiary human enteric nervous system neurospheres. <i>Journal of Pediatric Surgery</i> , <b>2009</b> , 44, 1249-55; discussion 1255-6	2.6	36
83	TPMT, COMT and ACYP2 genetic variants in paediatric cancer patients with cisplatin-induced ototoxicity. <i>Pharmacogenetics and Genomics</i> , <b>2017</b> , 27, 213-222	1.9	33
82	Genome-wide association study of inhaled corticosteroid response in admixed children with asthma. <i>Clinical and Experimental Allergy</i> , <b>2019</b> , 49, 789-798	4.1	32
81	Non-steroidal anti-inflammatory drug use and outcomes of COVID-19 in the ISARIC Clinical Characterisation Protocol UK cohort: a matched, prospective cohort study. <i>Lancet Rheumatology</i> , <b>2021</b> , 3, e498-e506	14.2	30
80	Early morning salivary cortisol and cortisone, and adrenal responses to a simplified low-dose short Synacthen test in children with asthma. <i>Clinical Endocrinology</i> , <b>2014</b> , 80, 376-83	3.4	29
79	Pharmacogenetic Markers of Drug Efficacy and Toxicity. <i>Clinical Pharmacology and Therapeutics</i> , <b>2015</b> , 98, 61-70	6.1	26
78	Rationale and design of the multiethnic Pharmacogenomics in Childhood Asthma consortium. <i>Pharmacogenomics</i> , <b>2017</b> , 18, 931-943	2.6	22
77	Pediatric asthma and COVID-19: The known, the unknown, and the controversial. <i>Pediatric Pulmonology</i> , <b>2020</b> , 55, 3573-3578	3.5	22
76	Child poverty, food insecurity, and respiratory health during the COVID-19 pandemic. <i>Lancet Respiratory Medicine</i> , <b>2020</b> , 8, 762-763	35.1	21

75	Paediatric pharmacogenomics: an overview. <i>Archives of Disease in Childhood</i> , <b>2013</b> , 98, 232-7	2.2	20
74	Prioritising neonatal medicines research: UK Medicines for Children Research Network scoping survey. <i>BMC Pediatrics</i> , <b>2009</b> , 9, 50	2.6	19
73	Adrenal responses to a low-dose short synacthen test in children with asthma. <i>Clinical Endocrinology</i> , <b>2015</b> , 82, 648-56	3.4	17
72	ST13 polymorphisms and their effect on exacerbations in steroid-treated asthmatic children and young adults. <i>Clinical and Experimental Allergy</i> , <b>2015</b> , 45, 1051-9	4.1	16
71	Pharmacogenetics of warfarin in a paediatric population: time in therapeutic range, initial and stable dosing and adverse effects. <i>Pharmacogenomics Journal</i> , <b>2014</b> , 14, 542-8	3.5	15
70	Design and conduct of early phase drug studies in children: challenges and opportunities. <i>British Journal of Clinical Pharmacology</i> , <b>2016</b> , 82, 1308-1314	3.8	14
69	17q21 variant increases the risk of exacerbations in asthmatic children despite inhaled corticosteroids use. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2018</b> , 73, 2083-2088	9.3	14
68	Sulthiame in refractory paediatric epilepsies: an experience of an 'old' antiepileptic drug in a tertiary paediatric neurology unit. <i>Seizure: the Journal of the British Epilepsy Association</i> , <b>2011</b> , 20, 805-8	3.2	14
67	Identifying cisplatin-induced kidney damage in paediatric oncology patients. <i>Pediatric Nephrology</i> , <b>2018</b> , 33, 1467-1474	3.2	13
66	Spontaneous adverse drug reaction reports for neonates and infants in the UK 2001-2010: content and utility analysis. <i>British Journal of Clinical Pharmacology</i> , <b>2016</b> , 82, 1601-1612	3.8	11
65	Precision Dosing in Children. <i>Expert Review of Precision Medicine and Drug Development</i> , <b>2016</b> , 1, 69-78	1.6	11
64	Overview of systematic reviews of therapeutic ranges: methodologies and recommendations for practice. <i>BMC Medical Research Methodology</i> , <b>2017</b> , 17, 84	4.7	11
63	Effect of Amoxicillin Dose and Treatment Duration on the Need for Antibiotic Re-treatment in Children With Community-Acquired Pneumonia: The CAP-IT Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2021</b> , 326, 1713-1724	27.4	11
62	Phenytoin dosing and serum concentrations in paediatric patients requiring 20 mg/kg intravenous loading. <i>Archives of Disease in Childhood</i> , <b>2014</b> , 99, 585-6	2.2	10
61	A systematic review of the effects of implementing clinical pathways supported by health information technologies. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2019</b> , 26, 356-363	8.6	9
60	Aminophylline Dosage In Asthma Exacerbations in Children: A Systematic Review. <i>PLoS ONE</i> , <b>2016</b> , 11, e0159965	3.7	9
59	The Evidence for Intravenous Theophylline Levels between 10-20mg/L in Children Suffering an Acute Exacerbation of Asthma: A Systematic Review. <i>PLoS ONE</i> , <b>2016</b> , 11, e0153877	3.7	8
58	NIHR Clinical Research Networks: what they do and how they help paediatric research. <i>Archives of Disease in Childhood</i> , <b>2017</b> , 102, 755-759	2.2	7

57	Comparing paediatric intravenous phenytoin doses using physiologically based pharmacokinetic (PBPK) modelling software. <i>Seizure: the Journal of the British Epilepsy Association</i> , <b>2015</b> , 33, 8-12	3.2	7
56	Optimising the use of medicines to reduce acute kidney injury in children and babies. <i>Pharmacology &amp; Therapeutics</i> , <b>2017</b> , 174, 55-62	13.9	6
55	Assessing the impact of breathing retraining on asthma symptoms and dysfunctional breathing in children. <i>Pediatric Pulmonology</i> , <b>2019</b> , 54, 706-712	3.5	6
54	Optimizing the Dosing of Intravenous Theophylline in Acute Severe Asthma in Children. <i>Paediatric Drugs</i> , <b>2018</b> , 20, 209-214	4.2	6
53	Adverse drug reactions in neonates: could we be documenting more?. <i>Expert Review of Clinical Pharmacology</i> , <b>2014</b> , 7, 807-20	3.8	6
52	Serum phenytoin concentrations in paediatric patients following intravenous loading. <i>Archives of Disease in Childhood</i> , <b>2011</b> , 96, 883-4	2.2	6
51	The effect of outdoor air pollution on the risk of hospitalisation for bronchiolitis in infants: a systematic review. <i>PeerJ</i> , <b>2018</b> , 6, e5352	3.1	6
50	COVID-19 in children: what did we learn from the first wave?. <i>Paediatrics and Child Health (United Kingdom)</i> , <b>2020</b> , 30, 438-443	0.6	6
49	Quantitation of salbutamol using micro-volume blood sampling - applications to exacerbations of pediatric asthma. <i>Journal of Asthma</i> , <b>2018</b> , 55, 1205-1213	1.9	6
48	Pharmacogenomic associations of adverse drug reactions in asthma: systematic review and research prioritisation. <i>Pharmacogenomics Journal</i> , <b>2020</b> , 20, 621-628	3.5	5
47	Twin-twin confusion syndrome: blood chimerism in opposite sex dizygotic twins. <i>Journal of Obstetrics and Gynaecology</i> , <b>2011</b> , 31, 446-8	1.3	5
46	One size does not fit all: getting drug doses right for children. <i>Archives of Disease in Childhood</i> , <b>2008</b> , 93, 190-1	2.2	5
45	Genome-wide association study of asthma exacerbations despite inhaled corticosteroid use. <i>European Respiratory Journal</i> , <b>2021</b> , 57,	13.6	5
44	Adverse drug reactions of leukotriene receptor antagonists in children with asthma: a systematic review. <i>BMJ Paediatrics Open</i> , <b>2021</b> , 5, e001206	2.4	5
43	Combined analysis of transcriptomic and genetic data for the identification of loci involved in glucocorticosteroid response in asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2021</b> , 76, 1238-1243	9.3	5
42	Using pharmacokinetic modelling to improve prescribing practices of intravenous aminophylline in childhood asthma exacerbations. <i>Pulmonary Pharmacology and Therapeutics</i> , <b>2017</b> , 43, 6-11	3.5	4
41	Efficacy, safety and cost-effectiveness of hydroxychloroquine in children with COVID-19: A call for evidence. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2020</b> , 109, 1711-1712	3.1	4
40	Growth hormone prescribing and initial BMI SDS: Increased biochemical adverse effects and costs in obese children without additional gain in height. <i>PLoS ONE</i> , <b>2017</b> , 12, e0181567	3.7	4

39	Points to Consider when Planning the Collection of Blood or Tissue Samples in Clinical Trials of Investigational Medicinal Products in Children, Infants and Neonates <b>2010</b> , 97-110		4
38	Evaluating health information technologies: A systematic review of framework recommendations. <i>International Journal of Medical Informatics</i> , <b>2020</b> , 142, 104247	5.3	4
37	Importance of patient bed pathways and length of stay differences in predicting COVID-19 hospital bed occupancy in England. <i>BMC Health Services Research</i> , <b>2021</b> , 21, 566	2.9	4
36	Prospective identification and causality evaluation of suspected adverse drug reactions in neonates. <i>British Journal of Clinical Pharmacology</i> , <b>2021</b> , 87, 1541-1546	3.8	4
35	Seizures and quinolone antibiotics in children: a systematic review of adverse events. <i>European Journal of Hospital Pharmacy</i> , <b>2020</b> , 27, 60-64	1.6	3
34	Drug development for children: how is pharma tackling an unmet need?. <i>IDrugs: the Investigational Drugs Journal</i> , <b>2008</b> , 11, 502-7		3
33	O-24 Adrin 1 methodology study: adverse drug reactions in neonates: what are the best ways to evaluate suspected adverse drug reactions in neonates?. <i>Archives of Disease in Childhood</i> , <b>2017</b> , 102, A11.2-A11	2.2	2
32	Working together to deliver stratified medicine research effectively. <i>British Medical Bulletin</i> , <b>2019</b> , 129, 107-116	5.4	2
31	Where next for inhaled corticosteroids in childhood asthma?. <i>Lancet Respiratory Medicine</i> , <b>2020</b> , 8, 345	35.1	2
30	Decreased milk drinking causing flecainide toxicity in an older child. <i>BMJ Case Reports</i> , <b>2012</b> , 2012,	0.9	2
29	S31 Variation at GLCCI1: Association with Increased Steroid Dose But Not Adrenal Suppression in Asthmatic Children. <i>Thorax</i> , <b>2012</b> , 67, A17.2-A17	7.3	2
28	Deprescribing montelukast in children with asthma: a systematic review.. <i>BMJ Open</i> , <b>2022</b> , 12, e053112	3	2
27	Patient-focused outcomes are infrequently reported in pediatric health information technology trials: a systematic review. <i>Journal of Clinical Epidemiology</i> , <b>2020</b> , 119, 117-125	5.7	2
26	Pediatric acute asthma scoring systems: a systematic review and survey of UK practice. <i>Journal of the American College of Emergency Physicians Open</i> , <b>2020</b> , 1, 1000-1008	1.6	2
25	Improving clinical paediatric research and learning from COVID-19: recommendations by the Conect4Children expert advice group. <i>Pediatric Research</i> , <b>2021</b> ,	3.2	2
24	UK service level audit of insulin pump therapy in paediatrics. <i>Diabetic Medicine</i> , <b>2015</b> , 32, 1652-7	3.5	1
23	Pharmacovigilance Reports Received from Children and Young People, and Development of Information to Aid Future Reporting from this Age Group. <i>Paediatric Drugs</i> , <b>2020</b> , 22, 335-341	4.2	1
22	Adrenal suppression with inhaled corticosteroids: the seed and the soil - Authors' reply. <i>Lancet Respiratory Medicine</i> , <b>2018</b> , 6, e20	35.1	1

21	G409(P) National audit of analgesia post tonsillectomy. <i>Archives of Disease in Childhood</i> , <b>2014</b> , 99, A172-A172	1	
20	PP-34 Adverse drug reactions in neonates: comparing retrospective spontaneous yellow card reports to prospectively collected reports. <i>Archives of Disease in Childhood</i> , <b>2017</b> , 102, A28.1-A28	2.2	1
19	Efficacy and tolerability of zolmitriptan oro-dispersible wafer in treatment of childhood migraine. <i>European Journal of Hospital Pharmacy</i> , <b>2014</b> , 21, 84-86	1.6	1
18	Soft drinks can be misused to give false false positive SARS-CoV-2 lateral flow device results		1
17	Identification of as a Potential Locus Associated with Inhaled Corticosteroid Response in Childhood Asthma. <i>Journal of Personalized Medicine</i> , <b>2021</b> , 11,	3.6	1
16	G444 Growth hormone: Analysis of actual and ideal body weight prescribing. <i>Archives of Disease in Childhood</i> , <b>2016</b> , 101, A262.2-A262	2.2	1
15	The impact of paediatric dose range checking software. <i>European Journal of Hospital Pharmacy</i> , <b>2021</b> , 28, e18-e22	1.6	0
14	Update and harmonisation of guidance for the management of diabetic ketoacidosis in children and young people in the UK. <i>BMJ Paediatrics Open</i> , <b>2021</b> , 5, e001079	2.4	0
13	ADRB2 haplotypes and asthma exacerbations in children and young adults: An individual participant data meta-analysis. <i>Clinical and Experimental Allergy</i> , <b>2021</b> , 51, 1157-1171	4.1	0
12	PP-43 Pharmacogenomics factors relating to ibuprofen and acute kidney injury in paediatric patients: a systematic review. <i>Archives of Disease in Childhood</i> , <b>2017</b> , 102, A42.1-A42	2.2	
11	O-41 Pharmacogenomic studies of corticosteroid effectiveness in paediatric asthma: a systematic review. <i>Archives of Disease in Childhood</i> , <b>2017</b> , 102, A19.1-A19	2.2	
10	SPONTANEOUS ADVERSE DRUG REACTION REPORTS FOR NEONATES AND INFANTS IN THE UK 2001-2010. <i>Archives of Disease in Childhood</i> , <b>2016</b> , 101, e1.43-e1	2.2	
9	G365 Medical management of neuropathic pain in complex regional pain syndromes. <i>Archives of Disease in Childhood</i> , <b>2014</b> , 99, A150-A151	2.2	
8	PP-29 Growth hormone dosing in obese children. <i>Archives of Disease in Childhood</i> , <b>2017</b> , 102, A38.2-A39	2.2	
7	G335(P) Phenytoin dosing and serum concentrations in paediatric patients requiring 20 mg/kg intravenous loading dose. <i>Archives of Disease in Childhood</i> , <b>2014</b> , 99, A138-A138	2.2	
6	Adverse drug reactions in children: reports to the UK yellow card scheme 2000-2009. <i>Archives of Disease in Childhood</i> , <b>2011</b> , 96, A57-A57	2.2	
5	1265 Use of Steroids in Inotrope Resistant Sepsis and at Extubation in Uk Paediatric Intensive Care Units - Telephone Audit. <i>Pediatric Research</i> , <b>2010</b> , 68, 626-627	3.2	
4	SPONTANEOUS ADVERSE DRUG REACTION REPORTS FOR TRANSPLACENTAL AND TRANSMAMMARY ROUTES IN THOSE 1 YEAR IN THE UK 2001-2010. <i>Archives of Disease in Childhood</i> , <b>2016</b> , 101, e1.21-e1	2.2	

3	G90(P) Research exposure for UK junior paediatric trainees. <i>Archives of Disease in Childhood</i> , <b>2016</b> , 101, A52-A53	2.2
2	G261 Prescribing practices of rituximab in children: a 5-year retrospective review. <i>Archives of Disease in Childhood</i> , <b>2016</b> , 101, A144-A145	2.2
1	G530(P) Loading doses of IV aminophylline: serum concentrations and clinical outcomes. <i>Archives of Disease in Childhood</i> , <b>2016</b> , 101, A312.3-A313	2.2