Michael Rieder

List of Publications by Year
in descending order

26 papers	1,916 citations	516710 16 h-index	610901 24 g-index
26 all docs	26 docs citations	26 times ranked	2843 citing authors

#	Article	IF	Citations
1	Hair cortisol as a biological marker of chronic stress: Current status, future directions and unanswered questions. Psychoneuroendocrinology, 2012, 37, 589-601.	2.7	769
2	More Codeine Fatalities After Tonsillectomy in North American Children. Pediatrics, 2012, 129, e1343-e1347.	2.1	334
3	The Detection of Cortisol in Human Sweat. Therapeutic Drug Monitoring, 2014, 36, 30-34.	2.0	132
4	Hair cortisol and the risk for acute myocardial infarction in adult men. Stress, 2011, 14, 73-81.	1.8	128
5	Ontogeny of drug elimination by the human kidney. Pediatric Nephrology, 2006, 21, 160-168.	1.7	125
6	Assessing individual systemic stress through cortisol analysis of archaeological hair. Journal of Archaeological Science, 2010, 37, 807-812.	2.4	89
7	Hair cortisol content in patients with adrenal insufficiency on hydrocortisone replacement therapy. Clinical Endocrinology, 2011, 74, 687-693.	2.4	50
8	Ifosfamide nephrotoxicity in children: a mechanistic base for pharmacological prevention. Expert Opinion on Drug Safety, 2009, 8, 155-168.	2.4	44
9	The effect of N-acetylcysteine on ifosfamide-induced nephrotoxicity: in vitro studies in renal tubular cells. Translational Research, 2007, 150, 51-57.	5.0	33
10	If children ruled the pharmaceutical industry: The need for pediatric formulations. Drug News and Perspectives, 2010, 23, 458.	1.5	31
11	New Ways to Detect Adverse Drug Reactions in Pediatrics. Pediatric Clinics of North America, 2012, 59, 1071-1092.	1.8	22
12	Adverse Drug Reactions in Children: Pediatric Pharmacy and Drug Safety. Journal of Pediatric Pharmacology and Therapeutics, 2019, 24, 4-9.	0.5	22
13	Design and conduct of early phase drug studies in children: challenges and opportunities. British Journal of Clinical Pharmacology, 2016, 82, 1308-1314.	2.4	21
14	Hair cortisol as a novel biomarker of HPA suppression by inhaled corticosteroids in children. Pediatric Research, 2015, 78, 44-47.	2.3	20
15	Adverse Drug Reactions Across the Age Continuum: Epidemiology, Diagnostic Challenges, Prevention, and Treatments. Journal of Clinical Pharmacology, 2018, 58, S36-S47.	2.0	20
16	Improving paediatric medications: A prescription for Canadian children and youth. Paediatrics and Child Health, 2019, 24, 333-335.	0.6	18
17	Testosterone Concentrations in Hair of Hypogonadal Men With and Without Testosterone Replacement Therapy. Therapeutic Drug Monitoring, 2009, 31, 779-782.	2.0	16
18	Paediatric pharmacotherapy and drug regulation: Moving past the therapeutic orphan. British Journal of Clinical Pharmacology, 2022, 88, 4250-4257.	2.4	10

#	Article	IF	Citations
19	How sweet it isn't: a new formulation of sodium phenylbutyrate and the challenge of palatability for medicines for children. Archives of Disease in Childhood, 2012, 97, 1080-1080.	1.9	8
20	The effect ofN-acetylcysteine on the antitumor activity of ifosfamide. Canadian Journal of Physiology and Pharmacology, 2011, 89, 335-343.	1.4	6
21	Averting the foul taste of pediatric medicines improves adherence and can be lifesaving – Pheburane® (sodium phenylbutyrate). Patient Preference and Adherence, 2016, Volume 10, 2141-2144.	1.8	6
22	Size and Taste Matters: Recent Progress in the Development of Age-Appropriate Medicines for Children. Pharmaceutical Medicine, 2018, 32, 21-30.	1.9	5
23	Pharmacy and pediatric drug therapy: The key to safe and effective treatment for children. American Journal of Health-System Pharmacy, 2019, 76, 1452-1453.	1.0	4
24	Do we prescribe medicines rationally?. Archives of Disease in Childhood, 2015, 100, 958-959.	1.9	3
25	Development of Drugs from Plants. Advances in Botanical Research, 2012, 62, 385-408.	1.1	0
26	Lâ€™amÃ©lioration des mÃ©dicaments Ã usage pÃ©diatrique : une prescription pour les enfants et les adolescents canadiens. Paediatrics and Child Health, 2019, 24, 336-339.	0.6	0