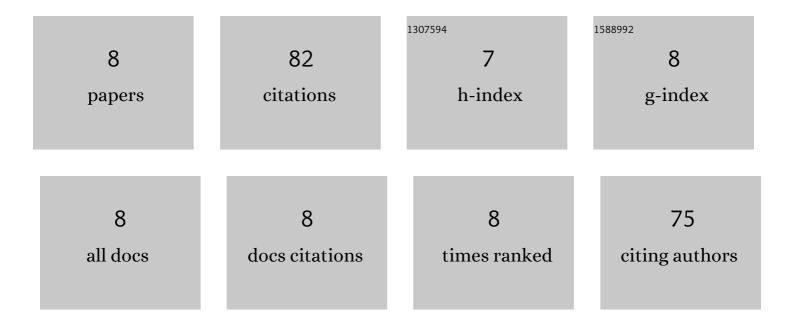
## Brooks T Mcphail

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/512803/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Physiologicallyâ€Based Pharmacokinetic Modeling to Investigate the Effect of Maturation on Buprenorphine Pharmacokinetics in Newborns with Neonatal Opioid Withdrawal Syndrome. Clinical Pharmacology and Therapeutics, 2022, 111, 496-508.	4.7	11
2	Sex Differences in Demographic and Pharmacological Factors in Alzheimer Patients With Dementia and Cognitive Impairments. Frontiers in Behavioral Neuroscience, 2022, 16, 828782.	2.0	4
3	Pharmacotherapy of neonatal opioid withdrawal syndrome: a review of pharmacokinetics and pharmacodynamics. Expert Opinion on Drug Metabolism and Toxicology, 2021, 17, 87-103.	3.3	7
4	Physiologic Indirect Response Modeling to Describe Buprenorphine Pharmacodynamics in Newborns Treated for Neonatal Opioid Withdrawal Syndrome. Clinical Pharmacokinetics, 2021, 60, 249-259.	3.5	7
5	Opioid Treatment for Neonatal Opioid Withdrawal Syndrome: Current Challenges and Future Approaches. Journal of Clinical Pharmacology, 2021, 61, 857-870.	2.0	15
6	An Adaptive Blended Learning Model for the Implementation of an Integrated Medical Neuroscience Course During the Covidâ€19 Pandemic. Anatomical Sciences Education, 2021, 14, 699-710.	3.7	13
7	Utilizing Pediatric Physiologically Based Pharmacokinetic Models to Examine Factors That Contribute to Methadone Pharmacokinetic Variability in Neonatal Abstinence Syndrome Patients. Journal of Clinical Pharmacology, 2020, 60, 453-465.	2.0	7
8	Using a Vancomycin PBPK Model in Special Populations to Elucidate Caseâ€Based Clinical PK Observations. CPT: Pharmacometrics and Systems Pharmacology, 2018, 7, 237-250.	2.5	18