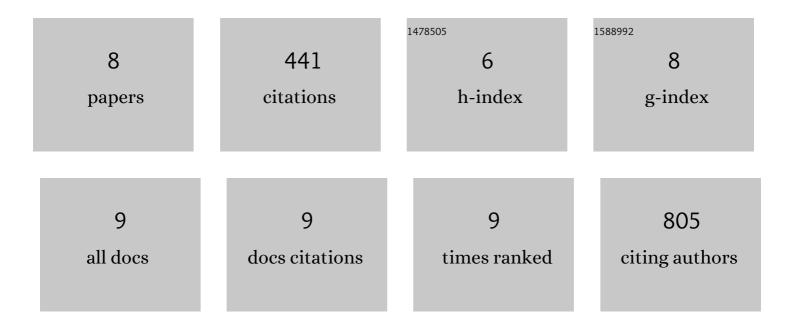
Eamon Comer

List of Publications by Year in descending order

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FAMON COMER

#	Article	IF	CITATIONS
1	Bicyclic azetidines target acute and chronic stages of Toxoplasma gondii by inhibiting parasite phenylalanyl t-RNA synthetase. Nature Communications, 2022, 13, 459.	12.8	7
2	Inhibition of Plasmodium falciparum phenylalanine tRNA synthetase provides opportunity for antimalarial drug development. Structure, 2022, 30, 962-972.e3.	3.3	4
3	Structural basis of malaria parasite phenylalanine tRNA-synthetase inhibition by bicyclic azetidines. Nature Communications, 2021, 12, 343.	12.8	19
4	Bicyclic azetidines kill the diarrheal pathogen <i>Cryptosporidium</i> in mice by inhibiting parasite phenylalanyl-tRNA synthetase. Science Translational Medicine, 2020, 12, .	12.4	45
5	High Throughput Screen Identifies Interferon γ-Dependent Inhibitors of <i>Toxoplasma gondii</i> Growth. ACS Infectious Diseases, 2018, 4, 1499-1507.	3.8	11
6	Synthesis of a Bicyclic Azetidine with In Vivo Antimalarial Activity Enabled by Stereospecific, Directed C(sp ³)–H Arylation. Journal of the American Chemical Society, 2017, 139, 11300-11306.	13.7	104
7	Diversity-oriented synthesis yields novel multistage antimalarial inhibitors. Nature, 2016, 538, 344-349.	27.8	214
8	Fragment-based domain shuffling approach for the synthesis of pyran-based macrocycles. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 6751-6756.	7.1	35