

# Clayton J Wilkey

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/508144/publications.pdf>

Version: 2024-02-01

5  
papers

111  
citations

1937632

4  
h-index

2053674

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

127  
citing authors

#	ARTICLE	IF	CITATIONS
1	Human cytochrome P450 enzymes bind drugs and other substrates mainly through conformational-selection modes. <i>Journal of Biological Chemistry</i> , 2019, 294, 10928-10941.	3.4	41
2	Conformational selection dominates binding of steroids to human cytochrome P450 17A1. <i>Journal of Biological Chemistry</i> , 2019, 294, 10028-10041.	3.4	32
3	In Vitro Activation of Cytochrome P450 46A1 (CYP46A1) by Efavirenz-Related Compounds. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 6477-6488.	6.4	28
4	Glutamine-451 Confers Sensitivity to Oxidative Inhibition and Heme-Thiolate Sulfenylation of Cytochrome P450 4B1. <i>Chemical Research in Toxicology</i> , 2019, 32, 484-492.	3.3	5
5	Characterization of human adrenal cytochrome P450 11B2 products of progesterone and androstenedione oxidation. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2021, 208, 105787.	2.5	5