

Kirby Trent Moreland

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6700732/publications.pdf>

Version: 2024-02-01

6
papers

332
citations

1684188

5
h-index

2053705

5
g-index

8
all docs

8
docs citations

8
times ranked

468
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural insights into the stereochemistry of the cyclooxygenase reaction. <i>Nature</i> , 2000, 405, 97-101.	27.8	222
2	A three-step kinetic mechanism for selective inhibition of cyclo-oxygenase-2 by diarylheterocyclic inhibitors. <i>Biochemical Journal</i> , 2001, 357, 709.	3.7	46
3	In Vitro Calcite Crystal Morphology Is Modulated by Otoconial Proteins Otolin-1 and Otoconin-90. <i>PLoS ONE</i> , 2014, 9, e95333.	2.5	28
4	Cyclooxygenase (COX)-1 and COX-2 Participate in 5,6-Epoxyeicosatrienoic Acid-Induced Contraction of Rabbit Intralobar Pulmonary Arteries. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2007, 321, 446-454.	2.5	23
5	Effect of Otoconial Proteins Fetuin A, Osteopontin, and Otoconin 90 on the Nucleation and Growth of Calcite. <i>Crystal Growth and Design</i> , 2015, 15, 129-136.	3.0	13
6	Crystal structures of cyclooxygenase-2 variants with diarylheterocycle inhibitors: Contribution of the side pocket for selectivity. <i>Prostaglandins and Other Lipid Mediators</i> , 1999, 59, 17.	1.9	0