

# Kirby Trent Moreland

## List of Publications by Year in descending order

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

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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	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
2	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
3	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
4	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
5	Structural insights into the stereochemistry of the cyclooxygenase reaction. <i>Nature</i> , 2000, 405, 97-101.	27.8	222
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