

# Samuel Shin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4052905/publications.pdf>

Version: 2024-02-01

8  
papers

110  
citations

1477746

6  
h-index

1719596

7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

118  
citing authors

#	ARTICLE	IF	CITATIONS
1	Abrogation of store-operated Ca <sup>2+</sup> entry protects against crystal-induced ER stress in human proximal tubular cells. <i>Cell Death Discovery</i> , 2019, 5, 124.	2.0	25
2	Confounding risk factors and preventative measures driving nephrolithiasis global makeup. <i>World Journal of Nephrology</i> , 2018, 7, 129-142.	0.8	24
3	Melamine promotes calcium crystal formation in three-dimensional microfluidic device. <i>Scientific Reports</i> , 2019, 9, 875.	1.6	18
4	l-ornithine activates Ca <sup>2+</sup> signaling to exert its protective function on human proximal tubular cells. <i>Cellular Signalling</i> , 2020, 67, 109484.	1.7	16
5	Hypercalciuria switches Ca <sup>2+</sup> signaling in proximal tubular cells, induces oxidative damage to promote calcium nephrolithiasis. <i>Genes and Diseases</i> , 2022, 9, 531-548.	1.5	13
6	Modulation of Tubular pH by Acetazolamide in a Ca <sup>2+</sup> Transport Deficient Mice Facilitates Calcium Nephrolithiasis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3050.	1.8	10
7	Tannic acid attenuates vascular calcification-induced proximal tubular cells damage through paracrine signaling. <i>Biomedicine and Pharmacotherapy</i> , 2021, 140, 111762.	2.5	4
8	Differential biomolecular recognition by synthetic <i>vs.</i> biologically-derived components in the stone-forming process using 3D microfluidics. <i>Journal of Materials Chemistry B</i> , 2021, 10, 34-46.	2.9	0