

Amna Sirelkhatim

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

6

papers

1,994

citations

4

h-index

6

g-index

6

ext. papers

2,404

ext. citations

6.7

avg, IF

4.54

L-index

#	Paper	IF	Citations
6	Review on Zinc Oxide Nanoparticles: Antibacterial Activity and Toxicity Mechanism. <i>Nano-Micro Letters</i> , 2015 , 7, 219-242	19.5	1885
5	Antibacterial responses of zinc oxide structures against Staphylococcus aureus, Pseudomonas aeruginosa and Streptococcus pyogenes. <i>Ceramics International</i> , 2014 , 40, 2993-3001	5.1	77
4	Preferential cytotoxicity of ZnO nanoparticle towards cervical cancer cells induced by ROS-mediated apoptosis and cell cycle arrest for cancer therapy. <i>Journal of Nanoparticle Research</i> , 2016 , 18, 1	2.3	19
3	Structural morphology and in vitro toxicity studies of nano- and micro-sized zinc oxide structures. <i>Journal of Environmental Chemical Engineering</i> , 2015 , 3, 436-444	6.8	12
2	Physico-chemical characteristics of ZnO nanoparticles-based discs and toxic effect on human cervical cancer HeLa cells 2014 ,		1
1	Structural, Optical and Antibacterial Properties of ZnO Commercial Powder Grades. <i>Advanced Materials Research</i> , 2013 , 795, 19-23	0.5	