

# Vijay Sawant

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4000095/publications.pdf>

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8  
papers

146  
citations

1684188

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1720034

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times ranked

194  
citing authors

#	ARTICLE	IF	CITATIONS
1	Graphene-tethered 5-fluorouracil-loaded ZnO nanocomposites for pH-responsive enhanced efficacy in drug delivery on MCF-7 cells. <i>Progress in Biomaterials</i> , 2022, 11, 193-205.	4.5	1
2	Investigating the Antioxidant and Cytocompatibility of <i>Mimusops elengi</i> Linn Extract over Human Gingival Fibroblast Cells. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 7162.	2.6	33
3	Biogenic Capped Silver Nanoparticles in <i>Lablab Purpureus</i> Pod Extract Exhibit Selective Antibacterial and Synergistic Anticancer Activity. <i>Advanced Materials Letters</i> , 2021, 12, 1-9.	0.6	0
4	Biogenic capped selenium nano rods as naked eye and selective hydrogen peroxide spectrometric sensor. <i>Sensing and Bio-Sensing Research</i> , 2020, 27, 100314.	4.2	24
5	Carbonyl releasing Schiff base complex of Fe (III): synthesis, physicochemical characterization, antimicrobial and anticancer studies. <i>Journal of Chemical Sciences</i> , 2020, 132, 1.	1.5	9
6	Folate Tethered Gd <sub>2</sub> O <sub>3</sub> Nanoparticles Exhibit Photoactive Antimicrobial Effects and pH Responsive Delivery of 5-fluorouracil into MCF-7 Cells. <i>Drug Delivery Letters</i> , 2019, 9, 58-68.	0.5	1
7	Comparison of drug delivery potentials of surface functionalized cobalt and zinc ferrite nanohybrids for curcumin in to MCF-7 breast cancer cells. <i>Journal of Magnetism and Magnetic Materials</i> , 2016, 417, 222-229.	2.3	54
8	Encapsulation of curcumin over carbon dot coated TiO <sub>2</sub> nanoparticles for pH sensitive enhancement of anticancer and anti-psoriatic potential. <i>RSC Advances</i> , 2016, 6, 66745-66755.	3.6	24