

# Fan Wu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1286313/publications.pdf>

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11  
papers

458  
citations

1039406

9  
h-index

1281420

11  
g-index

11  
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11  
docs citations

11  
times ranked

605  
citing authors

#	ARTICLE	IF	CITATIONS
1	Systematic studies on blood coagulation mechanisms of halloysite nanotubes-coated PET dressing as superior topical hemostatic agent. <i>Chemical Engineering Journal</i> , 2022, 428, 132049.	6.6	60
2	Preparation of bioactive hydroxyapatite@halloysite and its effect on MC3T3-E1 osteogenic differentiation of chitosan film. <i>Materials Science and Engineering C</i> , 2019, 105, 110072.	3.8	25
3	Synthesis of supramolecular gels based on electron-transfer reactions between clay nanotubes and styrene. <i>Chemical Communications</i> , 2019, 55, 10756-10759.	2.2	2
4	Superhydrophobic Polyurethane Foam Coated with Polysiloxane-Modified Clay Nanotubes for Efficient and Recyclable Oil Absorption. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 25445-25456.	4.0	128
5	Two in One: Modified Polyurethane Foams by Dip-Coating of Halloysite Nanotubes with Acceptable Flame Retardancy and Absorbency. <i>Macromolecular Materials and Engineering</i> , 2019, 304, 1900213.	1.7	22
6	Halloysite nanotubes coated 3D printed PLA pattern for guiding human mesenchymal stem cells (hMSCs) orientation. <i>Chemical Engineering Journal</i> , 2019, 359, 672-683.	6.6	74
7	Rod in Tube: A Novel Nanoplatfrom for Highly Effective Chemo-Photothermal Combination Therapy toward Breast Cancer. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 3690-3703.	4.0	57
8	Enhanced photocatalytic activities of SnO <sub>2</sub> by graphene oxide and its application in antibacterial. <i>Optical and Quantum Electronics</i> , 2018, 50, 1.	1.5	13
9	High-Performance Strain Sensors Based on Spirally Structured Composites with Carbon Black, Chitin Nanocrystals, and Natural Rubber. <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 10595-10605.	3.2	42
10	Ferromagnetic oxide heterostructures on silicon. <i>MRS Communications</i> , 2016, 6, 234-240.	0.8	4
11	Deposition and characterization of nanostructured Cu <sub>2</sub> O thin-film for potential photovoltaic applications. <i>Journal of Materials Research</i> , 2013, 28, 1740-1746.	1.2	31