

# Suxiao Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1460288/publications.pdf>

Version: 2024-02-01

14  
papers

171  
citations

1040056

9  
h-index

1125743

13  
g-index

14  
all docs

14  
docs citations

14  
times ranked

337  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Labeling the Structural Integrity of Nanoparticles for Advanced In Situ Tracking in Bionanotechnology. <i>ACS Nano</i> , 2016, 10, 4660-4671.  | 14.6 | 25        |
| 2  | Amphoteric natural starch-coated polymer nanoparticles with excellent protein corona-free and targeting properties. <i>Nanoscale</i> , 2020, 12, 5834-5847.  | 5.6  | 22        |
| 3  | Triazolylidene Metal Complexes Tagged with a Bodipy Chromophore: Synthesis and Monitoring of Ligand Exchange Reactions. <i>Organometallics</i> , 2017, 36, 1469-1478.  | 2.3  | 20        |
| 4  | Templated microwave synthesis of luminescent carbon nanofibers. <i>RSC Advances</i> , 2018, 8, 12907-12917.  | 3.6  | 18        |
| 5  | Encapsulation of MEH-PPV:PCBM Hybrids in the Cores of Block Copolymer Micellar Assemblies: Photoinduced Electron Transfer in a Nanoscale Donor–Acceptor System. <i>Langmuir</i> , 2016, 32, 329-337.   | 3.5  | 16        |
| 6  | Surfactant-free, low band gap conjugated polymer nanoparticles and polymer:fullerene nanohybrids with potential for organic photovoltaics. <i>Nanotechnology</i> , 2016, 27, 245601.   | 2.6  | 13        |
| 7  | Photophysical Probing of Dye Microenvironment, Diffusion Dynamics, and Energy Transfer. <i>Journal of Physical Chemistry C</i> , 2018, 122, 6900-6911.   | 3.1  | 13        |
| 8  | Stealthy nanoparticles protect endothelial barrier from leakiness by resisting the absorption of VE-cadherin. <i>Nanoscale</i> , 2021, 13, 12577-12586.  | 5.6  | 11        |
| 9  | Quantitative Analysis of Protein Corona on Precoated Protein Nanoparticles and Determined Nanoparticles with Ultralow Protein Corona and Efficient Targeting in Vivo. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 56812-56824. | 8.0  | 9         |
| 10 | The combined impact of protein corona-free property of starch coated poly (methyl methacrylate) nanoparticles: Amylose content and surface charge. <i>International Journal of Biological Macromolecules</i> , 2021, 172, 341-349.           | 7.5  | 7         |
| 11 | Phosphorylation of covalent organic framework nanospheres for inhibition of amyloid- $\beta^2$ peptide fibrillation. <i>Chemical Science</i> , 2022, 13, 5902-5912.  | 7.4  | 7         |
| 12 | Aspartic Acid-Assisted Size-Controllable Synthesis of Nanoscale Spherical Covalent Organic Frameworks with Chiral Interfaces for Inhibiting Amyloid- $\beta^2$ Fibrillation. <i>ACS Applied Bio Materials</i> , 2022, 5, 1210-1221.          | 4.6  | 6         |
| 13 | Highly elastic and flexible transparent conductive films derived from latex copolymerization: P(SSNa-BA-St)/PEDOT/graphene. <i>RSC Advances</i> , 2019, 9, 42335-42342.  | 3.6  | 3         |
| 14 | Polymer Nanoparticles Microenvironment: Using Photophysical Probes to Investigate Internal Porosity and Polarity. <i>Journal of Physical Chemistry C</i> , 2018, 122, 28977-28989.   | 3.1  | 1         |