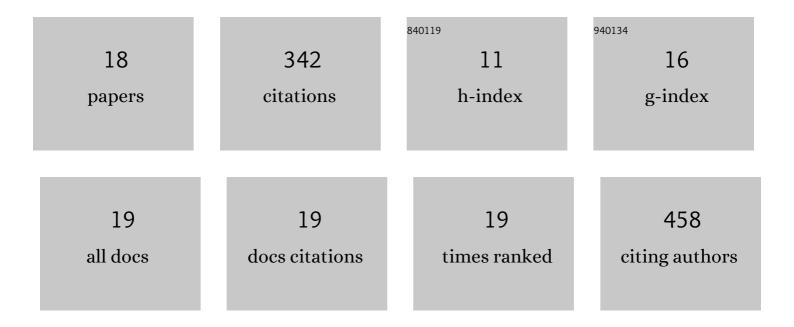
Zhiyong Zheng

List of Publications by Year in descending order

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ZHIVONG ZHENG

| # | Article | IF | CITATIONS |
|----|--|-------|-----------|
| 1 | Circadian regulation of protein cargo in extracellular vesicles. Science Advances, 2022, 8, eabc9061. | 4.7 | 26 |
| 2 | Synthesis and Structure of a Two-Dimensional Palladium Oxide Network on Reduced Graphene Oxide. Nano Letters, 2022, 22, 4854-4860. | 4.5 | 3 |
| 3 | Orientation effect of zinc vanadate cathode on zinc ion storage performance. Electrochimica Acta, 2021, 388, 138646. | 2.6 | 15 |
| 4 | Electrochemically Induced Phase Transition in V ₃ O ₇ · H ₂ O Nanobelts/Reduced Graphene Oxide Composites for Aqueous Zincâ€Ion Batteries. Small, 2021, 17, e2100558. | 5.2 | 41 |
| 5 | Zincâ€lon Batteries: Electrochemically Induced Phase Transition in V ₃ O ₇ Â∙ H ₂ O Nanobelts/Reduced Graphene Oxide Composites fo Aqueous Zincâ€lon Batteries (Small 24/2021). Small, 2021, 17, 2170121. | or5.2 | 1 |
| 6 | Starch Capped Atomically Thin CuS Nanocrystals for Efficient Photothermal Therapy. Small, 2021, 17, e2103461. | 5.2 | 25 |
| 7 | Starch Capped Atomically Thin CuS Nanocrystals for Efficient Photothermal Therapy (Small 47/2021). Small, 2021, 17, 2170249. | 5.2 | 2 |
| 8 | Effect of Copper and Phosphate on the Biosynthesis of Palladium Nanoparticles by Shewanella oneidensis MRâ€1. ChemElectroChem, 2020, 7, 4460-4468. | 1.7 | 2 |
| 9 | Examining the effects of nitrogen-doped carbon coating on zinc vanadate nanoflowers towards high performance lithium anode. Electrochimica Acta, 2020, 356, 136791. | 2.6 | 9 |
| 10 | Bacterially Generated Nanocatalysts and Their Applications. ACS Symposium Series, 2020, , 97-122. | 0.5 | 2 |
| 11 | Electrons selective uptake of a metal-reducing bacterium Shewanella oneidensis MR-1 from ferrocyanide. Biosensors and Bioelectronics, 2019, 142, 111571. | 5.3 | 13 |
| 12 | Three-Dimensional Sulfite Oxidase Bioanodes Based on Graphene Functionalized Carbon Paper for Sulfite/O ₂ Biofuel Cells. ACS Catalysis, 2019, 9, 6543-6554. | 5.5 | 34 |
| 13 | Inward Electron Transfer of a Metal Reducing Bacterium from High-Redox Potential Molecules. ECS Meeting Abstracts, 2019, , . | 0.0 | 0 |
| 14 | Interactions between iron mineral-humic complexes and hexavalent chromium and the corresponding bio-effects. Environmental Pollution, 2018, 241, 265-271. | 3.7 | 34 |
| 15 | Interaction between in vivo bioluminescence and extracellular electron transfer in Shewanella woodyi via charge and discharge. Physical Chemistry Chemical Physics, 2017, 19, 1746-1750. | 1.3 | 19 |
| 16 | Carbonized textile with free-standing threads as an efficient anode material for bioelectrochemical systems. Journal of Power Sources, 2015, 287, 269-275. | 4.0 | 22 |
| 17 | Ameliorating acidic soil using bioelectrochemistry systems. RSC Advances, 2014, 4, 62544-62549. | 1.7 | 20 |
| 18 | Extracellular Electron Transfer Mediated by Flavins in Gram-positive Bacillus sp. WS-XY1 and Yeast Pichia stipitis. Electrochimica Acta, 2014, 146, 564-567. | 2.6 | 74 |