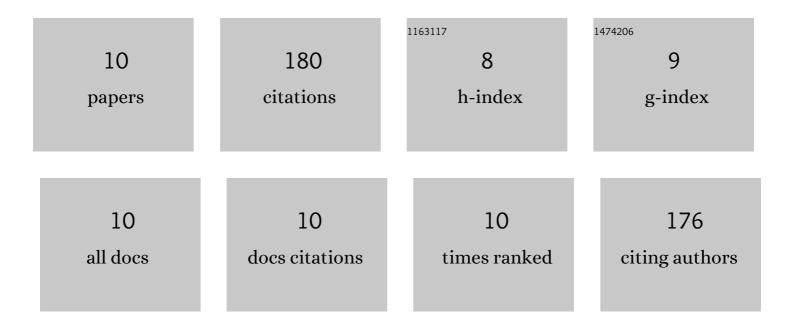
Guiping Ren

List of Publications by Year in descending order

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CHIDING REN

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Natural Extracellular Electron Transfer Between Semiconducting Minerals and Electroactive Bacterial Communities Occurred on the Rock Varnish. Frontiers in Microbiology, 2019, 10, 293. | 3.5 | 35 |
| 2 | Boosting electricity generation and Cr(VI) reduction based on a novel silicon solar cell coupled double-anode (photoanode/bioanode) microbial fuel cell. Journal of Power Sources, 2018, 408, 46-50. | 7.8 | 34 |
| 3 | Enhancing extracellular electron transfer between Pseudomonas aeruginosa PAO1 and light driven semiconducting birnessite. Bioelectrochemistry, 2018, 123, 233-240. | 4.6 | 29 |
| 4 | Visible Light Enhanced Extracellular Electron Transfer between a Hematite Photoanode and Pseudomonas aeruginosa. Minerals (Basel, Switzerland), 2017, 7, 230. | 2.0 | 21 |
| 5 | Natural Hematite as a Low-Cost and Earth-Abundant Cathode Material for Performance Improvement of Microbial Fuel Cells. Catalysts, 2016, 6, 157. | 3.5 | 18 |
| 6 | A cost-effective birnessite–silicon solar cell hybrid system with enhanced performance for dye decolorization. RSC Advances, 2017, 7, 47975-47982. | 3.6 | 12 |
| 7 | Enhanced mechanism of extracellular electron transfer between semiconducting minerals anatase and Pseudomonas aeruginosa PAO1 in euphotic zone. Bioelectrochemistry, 2021, 141, 107849. | 4.6 | 10 |
| 8 | Extracellular Electron Transfer Between Birnessite and Electrochemically Active Bacteria Community from Red Soil in Hainan, China. Geomicrobiology Journal, 2019, 36, 169-178. | 2.0 | 8 |
| 9 | Extracellular Electron Transfer of Electrochemically Active Bacteria Community Promoted by Semiconducting Minerals with Photo-Response in Marine Euphotic Zone. Geomicrobiology Journal, 2021, 38, 329-339. | 2.0 | 8 |
| 10 | Semiconducting Minerals Participated Extracellular Electron Transfer Process in High-Altitude Red Soil from Gansu, China. Geomicrobiology Journal, 0, , 1-9. | 2.0 | 5 |