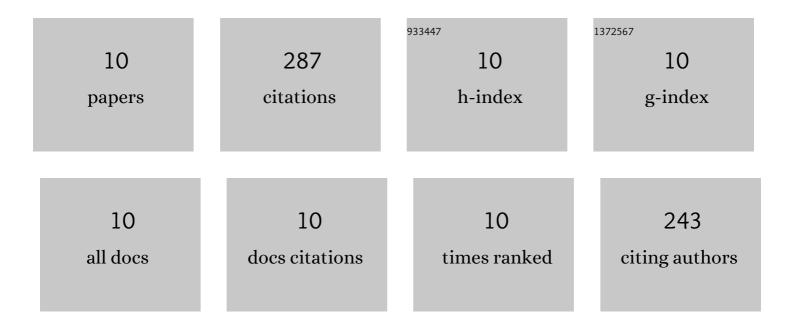
## Xiangming Shi

List of Publications by Year in descending order

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XIANCMING SHI

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Winter mixing accelerates decomposition of sedimentary organic carbon in seasonally hypoxic coastal seas. Geochimica Et Cosmochimica Acta, 2022, 317, 457-471.  | 3.9 | 11        |
| 2  | Carbon and nutrient export from intertidal sand systems elucidated by 224Ra/228Th disequilibria.<br>Geochimica Et Cosmochimica Acta, 2020, 274, 302-316.  | 3.9 | 20        |
| 3  | Large benthic fluxes of dissolved iron in China coastal seas revealed by 224Ra/228Th disequilibria.<br>Geochimica Et Cosmochimica Acta, 2019, 260, 49-61.   | 3.9 | 20        |
| 4  | Development of a twoâ€layer transport model in layered muddy–permeable marsh sediments using<br><sup>224</sup> Ra– <sup>228</sup> Th disequilibria. Limnology and Oceanography, 2019, 64, 1672-1687.                  | 3.1 | 13        |
| 5  | Mercury flux from salt marsh sediments: Insights from a comparison between 224Ra/228Th<br>disequilibrium and core incubation methods. Geochimica Et Cosmochimica Acta, 2018, 222, 569-583.                            | 3.9 | 23        |
| 6  | Solute transport into the Jiulong River estuary via pore water exchange and submarine groundwater<br>discharge: New insights from 224Ra/228Th disequilibrium. Geochimica Et Cosmochimica Acta, 2017, 198,<br>338-359. | 3.9 | 33        |
| 7  | Production of Reactive Oxygen Species in the Rhizosphere ofÂa Spartina-Dominated Salt Marsh Systems.<br>Aquatic Geochemistry, 2016, 22, 573-591.  | 1.3 | 18        |
| 8  | Using 224 Ra/ 228 Th disequilibrium to quantify benthic fluxes of dissolved inorganic carbon and nutrients into the Pearl River Estuary. Geochimica Et Cosmochimica Acta, 2015, 170, 188-203.                         | 3.9 | 47        |
| 9  | 224Ra:228Th disequilibrium in coastal sediments: Implications for solute transfer across the sediment–water interface. Geochimica Et Cosmochimica Acta, 2014, 125, 68-84.   | 3.9 | 65        |
| 10 | Measurement of 224Ra:228Th disequilibrium in coastal sediments using a delayed coincidence counter.<br>Marine Chemistry, 2012, 138-139, 1-6.  | 2.3 | 37        |