

# Alejandro Rodriguez-Navarro

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10756981/publications.pdf>

Version: 2024-02-01

5  
papers

606  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

913  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Bacterially mediated mineralization of vaterite. <i>Geochimica Et Cosmochimica Acta</i> , 2007, 71, 1197-1213.  | 3.9 | 291       |
| 2 | Magnetite biomineralization induced by <i>Shewanella oneidensis</i> . <i>Geochimica Et Cosmochimica Acta</i> , 2010, 74, 967-979.   | 3.9 | 138       |
| 3 | Influence of lysozyme on the precipitation of calcium carbonate: a kinetic and morphologic study. <i>Geochimica Et Cosmochimica Acta</i> , 2003, 67, 1667-1676.   | 3.9 | 100       |
| 4 | Geometrical and crystallographic constraints determine the self-organization of shell microstructures in Unionidae (Bivalvia: Mollusca). <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2001, 268, 771-778. | 2.6 | 56        |
| 5 | Directing Effect of Bacterial Extracellular Polymeric Substances (EPS) on Calcite Organization and EPS-Carbonate Composite Aggregate Formation. <i>Crystal Growth and Design</i> , 2020, 20, 1467-1484.                       | 3.0 | 21        |