

Chunyu Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6082058/publications.pdf>

Version: 2024-02-01

7
papers

125
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

104
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Molecular modeling of several phosphonates onto the stepped calcite (011) surface. <i>Desalination</i> , 2013, 309, 208-212. | 8.2 | 33 |
| 2 | Construction and evaluation of a novel three-electrode capacitive deionization system with high desalination performance. <i>Separation and Purification Technology</i> , 2021, 273, 118976. | 7.9 | 33 |
| 3 | Modeling the interaction of seven bisphosphonates with the hydroxyapatite(100) face. <i>Journal of Molecular Modeling</i> , 2012, 18, 4007-4012. | 1.8 | 24 |
| 4 | N-doped porous carbon-based capacitive deionization electrode materials loaded with activated carbon fiber for water desalination applications. <i>Journal of Environmental Chemical Engineering</i> , 2022, 10, 107943. | 6.7 | 14 |
| 5 | A theoretical study of the inhibition effect of PAMAM molecule on silica scale. <i>Journal of Molecular Modeling</i> , 2017, 23, 32. | 1.8 | 9 |
| 6 | Activated carbon fiber-loaded single layer graphene oxide-based capacitive deionization electrode materials for water desalination applications. <i>Ionics</i> , 2022, 28, 1903-1913. | 2.4 | 7 |
| 7 | Study on the Mechanism of the Interactions Between the Dendritic Macromolecule PAMAM and Silicic Acids in Neutral Solution. <i>Silicon</i> , 2018, 10, 1497-1502. | 3.3 | 5 |