

Harrison Laurent

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6666518/publications.pdf>

Version: 2024-02-01

5
papers

36
citations

1936888

4
h-index

2053342

5
g-index

5
all docs

5
docs citations

5
times ranked

19
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Trimethylamine <i>N</i> -oxide (TMAO) resists the compression of water structure by magnesium perchlorate: terrestrial kosmotrope vs. Martian chaotrope. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 4924-4937. | 1.3 | 10 |
| 2 | Solute Specific Perturbations to Water Structure and Dynamics in Tertiary Aqueous Solution. <i>Journal of Physical Chemistry B</i> , 2020, 124, 10983-10993. | 1.2 | 9 |
| 3 | Bridging Structure, Dynamics, and Thermodynamics: An Example Study on Aqueous Potassium Halides. <i>Journal of Physical Chemistry B</i> , 2021, 125, 12774-12786. | 1.2 | 8 |
| 4 | Biomolecular self-assembly under extreme Martian mimetic conditions. <i>Molecular Physics</i> , 2019, 117, 3398-3407. | 0.8 | 7 |
| 5 | Hierarchical biomechanics: student engagement activities with a focus on biological physics. <i>Physics Education</i> , 2020, 55, 025015. | 0.3 | 2 |