## Daniel Opalka

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1840164/publications.pdf

Version: 2024-02-01

|          | 1684188        |              | 2053705        |  |
|----------|----------------|--------------|----------------|--|
| 5        | 172            | 5            | 5              |  |
| papers   | citations      | h-index      | g-index        |  |
|          |                |              |                |  |
|          |                |              |                |  |
| 5        | 5              | 5            | 253            |  |
| all docs | docs citations | times ranked | citing authors |  |
|          |                |              |                |  |

| # | Article  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Ab Initio Thermodynamics Insight into the Structural Evolution of Working IrO <sub>2</sub> Catalysts in Proton-Exchange Membrane Electrolyzers. ACS Catalysis, 2019, 9, 4944-4950. | 11.2 | 43        |
| 2 | Mechanism of Photocatalytic Water Oxidation by Graphitic Carbon Nitride. Journal of Physical Chemistry Letters, 2018, 9, 4695-4699.  | 4.6  | 22        |
| 3 | Relativistic Jahn-Teller effects in the photoelectron spectra of tetrahedral P4, As4, Sb4, and Bi4.<br>Journal of Chemical Physics, 2011, 135, 104108.                             | 3.0  | 19        |
| 4 | High-order expansion of T2×t2 Jahn–Teller potential-energy surfaces in tetrahedral molecules.<br>Journal of Chemical Physics, 2010, 132, 154108.                                   | 3.0  | 55        |
| 5 | Relativistic Jahn-Teller effect in tetrahedral systems. Physical Review A, 2010, 81, .   | 2.5  | 33        |