

# Dario Taverna

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1611207/publications.pdf>

Version: 2024-02-01

5  
papers

72  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

184  
citing authors

| # | ARTICLE  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Synthesis of Trimagnetic Multishell $MnFe_2O_4@CoFe_2O_4@NiFe_2O_4$ Nanoparticles. <i>Small</i> , 2015, 11, 2614-2618.   | 10.0 | 28        |
| 2 | First-Principles Vibrational Electron Energy Loss Spectroscopy of $\langle mml:math display="inline">\hat{I}^2 \rangle$ -Guanine. <i>Physical Review Letters</i> , 2017, 119, 027402.                              | 7.8  | 19        |
| 3 | Polarization Selectivity in Vibrational Electron-Energy-Loss Spectroscopy. <i>Physical Review Letters</i> , 2019, 123, 256001.   | 7.8  | 16        |
| 4 | Bad neighbour, good neighbour: how magnetic dipole interactions between soft and hard ferrimagnetic nanoparticles affect macroscopic magnetic properties in ferrofluids. <i>Nanoscale</i> , 2020, 12, 11222-11231. | 5.6  | 8         |
| 5 | Modeling Vibrational EELS: From Bulk to Point Defects. <i>Microscopy and Microanalysis</i> , 2020, 26, 946-947.  | 0.4  | 1         |