

# Thomas R Bartlett

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11203626/publications.pdf>

Version: 2024-02-01

8  
papers

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1478505  
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docs citations

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times ranked

171  
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| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Electrochemical Nanoparticle Sizing Via Nano-impacts: How Large a Nanoparticle Can be Measured?. ChemistryOpen, 2015, 4, 600-605.   | 1.9 | 49        |
| 2 | Femtomolar Detection of Silver Nanoparticles by Flow-Enhanced Direct-Impact Voltammetry at a Microelectrode Array. Analytical Chemistry, 2016, 88, 8908-8912.                             | 6.5 | 32        |
| 3 | Metal-halide Nanoparticle Formation: Electrolytic and Chemical Synthesis of Mercury(I) Chloride Nanoparticles. ChemElectroChem, 2015, 2, 522-528.   | 3.4 | 18        |
| 4 | Bi <sub>2</sub> O <sub>3</sub> Nanoparticle Clusters: Reversible Agglomeration Revealed by Imaging and Nano-Impact Experiments. Chemistry - A European Journal, 2016, 22, 7408-7414.      | 3.3 | 15        |
| 5 | Tracking of photochemical Ostwald ripening of nanoparticles through voltammetric atom counting. Nanoscale, 2016, 8, 16177-16181.  | 5.6 | 11        |
| 6 | The Role of Entropy in Nanoparticle Agglomeration. ChemPhysChem, 2017, 18, 51-54.   | 2.1 | 11        |
| 7 | Liquid   Liquid Interfacial Photoelectrochemistry of Chromoionophore... Immobilised in 4-(3-Phenylpropyl)Pyridine Microdroplets. ChemElectroChem, 2014, 1, 400-406.                       | 3.4 | 2         |
| 8 | Frontispiece: Bi <sub>2</sub> O <sub>3</sub> Nanoparticle Clusters: Reversible Agglomeration Revealed by Imaging and Nano-impact Experiments. Chemistry - A European Journal, 2016, 22, . | 3.3 | 1         |