

Thomas R Bartlett

List of Publications by Year in descending order

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Version: 2024-02-01

8

papers

139

citations

1478505

6

h-index

1588992

8

g-index

8

all docs

8

docs citations

8

times ranked

171

citing authors

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