Anushree Dutta

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/412656/publications.pdf

Version: 2024-02-01

| 5 | 112 | 5 | 5 |
|----------|----------------|--------------|----------------|
| papers | citations | h-index | g-index |
| 7 | 7 | 7 | 138 |
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | CITATIONS |
|---|--|------|-----------|
| 1 | A Versatile DNA Origami-Based Plasmonic Nanoantenna for Label-Free Single-Molecule Surface-Enhanced Raman Spectroscopy. ACS Nano, 2021, 15, 7065-7077. | 14.6 | 58 |
| 2 | Kinetics and Mechanism of Plasmon-Driven Dehalogenation Reaction of Brominated Purine Nucleobases on Ag and Au. ACS Catalysis, 2021, 11, 8370-8381. | 11.2 | 21 |
| 3 | Spatial Separation of Plasmonic Hot-Electron Generation and a Hydrodehalogenation Reaction Center Using a DNA Wire. ACS Nano, 2021, 15, 20562-20573. | 14.6 | 12 |
| 4 | Plasmon-Enhanced Chemical Reaction at the Hot Spots of End-to-End Assembled Gold Nanorods. Journal of Physical Chemistry C, 2020, 124, . | 3.1 | 13 |
| 5 | Plasmon mediated decomposition of brominated nucleobases on silver nanoparticles – A surface enhanced Raman scattering (SERS) study. European Physical Journal D, 2020, 74, 1. | 1.3 | 7 |