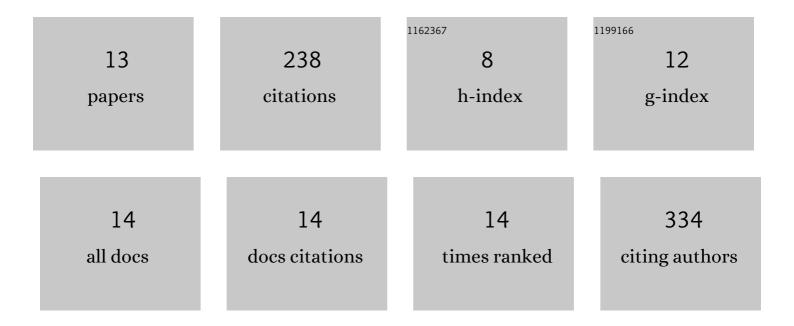
Jungjae Park

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6983561/publications.pdf Version: 2024-02-01



LUNCIAE DADK

| # | Article | IF | CITATIONS |
|----|--|-------------------|------------|
| 1 | An iron-doped NASICON type sodium ion battery cathode for enhanced sodium storage performance and its full cell applications. Journal of Materials Chemistry A, 2020, 8, 20436-20445. | 5.2 | 48 |
| 2 | Graphene Liquid Cell Electron Microscopy: Progress, Applications, and Perspectives. ACS Nano, 2021, 15, 288-308. | 7.3 | 45 |
| 3 | Cyclic tangential flow filtration system for isolation of extracellular vesicles. APL Bioengineering, 2021, 5, 016103. | 3.3 | 31 |
| 4 | Direct Visualization of Lithium Polysulfides and Their Suppression in Liquid Electrolyte. Nano Letters, 2020, 20, 2080-2086. | 4.5 | 26 |
| 5 | Stability of Plant Leaf-Derived Extracellular Vesicles According to Preservative and Storage Temperature. Pharmaceutics, 2022, 14, 457. | 2.0 | 24 |
| 6 | Nucleation, growth, and superlattice formation of nanocrystals observed in liquid cell transmission electron microscopy. MRS Bulletin, 2020, 45, 713-726. | 1.7 | 19 |
| 7 | Liquidâ€Flowing Graphene Chipâ€Based Highâ€Resolution Electron Microscopy. Advanced Materials, 2021, 33, e2005468. | 11.1 | 18 |
| 8 | Real-Time Observation of CaCO3Mineralization in Highly Supersaturated Graphene Liquid Cells. ACS Omega, 2020, 5, 14619-14624. | 1.6 | 10 |
| 9 | Sequential Growth and Etching of Gold Nanocrystals Revealed by Highâ€Resolution Liquid Electron Microscopy. Physica Status Solidi (A) Applications and Materials Science, 2019, 216, 1800949. | 0.8 | 7 |
| 10 | Lithographically patterned well-type graphene liquid cells with rational designs. Lab on A Chip, 2020, 20, 2796-2803. | 3.1 | 6 |
| 11 | Functionalized Graphene as Cryo-EM Supporting Film. Microscopy and Microanalysis, 2018, 24, 882-883. | 0.2 | 3 |
| 12 | Facile Fabrication of Graphene-Sealed Microwell Liquid Cell for Liquid Electron Microscopy. Microscopy and Microanalysis, 2018, 24, 298-299. | 0.2 | 1 |
| 13 | Electron Microscopy: Liquidâ€Flowing Graphene Chipâ€Based Highâ€Resolution Electron Microscopy (Adv.) Tj ET | Qq1 1 0.7 11.1 | 84314 rgB1 |