

Chapin S Korosec

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/65655/publications.pdf>

Version: 2024-02-01

10
papers

131
citations

1477746

6
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1372195

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12
all docs

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docs citations

12
times ranked

100
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Analysis of Host Immunological Response of Adenovirus-Based COVID-19 Vaccines. <i>Vaccines</i> , 2021, 9, 861. | 2.1 | 26 |
| 2 | Substrate stiffness tunes the dynamics of polyvalent rolling motors. <i>Soft Matter</i> , 2021, 17, 1468-1479. | 1.2 | 20 |
| 3 | Dimensionality-dependent crossover in motility of polyvalent burnt-bridges ratchets. <i>Physical Review E</i> , 2018, 98, . | 0.8 | 19 |
| 4 | Longitudinal Assessment of SARS-CoV-2-Specific T Cell Cytokine-Producing Responses for 1 Year Reveals Persistence of Multicytokine Proliferative Responses, with Greater Immunity Associated with Disease Severity. <i>Journal of Virology</i> , 2022, 96, . | 1.5 | 19 |
| 5 | Modified Pluronic F127 Surface for Bioconjugation and Blocking Nonspecific Adsorption of Microspheres and Biomacromolecules. <i>Langmuir</i> , 2018, 34, 13550-13557. | 1.6 | 14 |
| 6 | Apparent superballistic dynamics in one-dimensional random walks with biased detachment. <i>Physical Review Research</i> , 2020, 2, . | 1.3 | 10 |
| 7 | Multivalent Diffusive Transport. <i>Journal of Physical Chemistry B</i> , 2021, 125, 6857-6863. | 1.2 | 7 |
| 8 | Through the Eyes of Creators: Observing Artificial Molecular Motors. <i>ACS Nanoscience Au</i> , 2022, 2, 140-159. | 2.0 | 7 |
| 9 | Single crystal growth and variation of thermodynamic and magnetic properties of Pr ¹⁺ La AlO ₃ (x= 0). Tj ETQq1 1 0,784314.jpgBT /O | 0.7 | 2 |
| 10 | An Artificial Protein-Based Burnt-Bridges Molecular Motor Design. <i>Biophysical Journal</i> , 2020, 118, 281a. | 0.2 | 2 |