

Laura Esteban-Hofer

List of Publications by Year in descending order

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7
papers

297
citations

1307594

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1720034

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g-index

7
all docs

7
docs citations

7
times ranked

269
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Benchmark Test and Guidelines for DEER/PELDOR Experiments on Nitroxide-Labeled Biomolecules. Journal of the American Chemical Society, 2021, 143, 17875-17890. | 13.7 | 124 |
| 2 | NMR and EPR reveal a compaction of the RNA-binding protein FUS upon droplet formation. Nature Chemical Biology, 2021, 17, 608-614. | 8.0 | 63 |
| 3 | Open and Closed Radicals: Local Geometry around Unpaired Electrons Governs Magic-Angle Spinning Dynamic Nuclear Polarization Performance. Journal of the American Chemical Society, 2020, 142, 16587-16599. | 13.7 | 42 |
| 4 | Structural biology of RNA-binding proteins in the context of phase separation: What NMR and EPR can bring?. Current Opinion in Structural Biology, 2021, 70, 132-138. | 5.7 | 23 |
| 5 | Precision Spectroscopy in Cold Molecules: The Lowest Rotational Interval of He2+ and Metastable He2. Physical Review Letters, 2015, 115, 133202. | 7.8 | 21 |
| 6 | Characterization of Weak Protein Domain Structure by Spin-Label Distance Distributions. Frontiers in Molecular Biosciences, 2021, 8, 636599. | 3.5 | 12 |
| 7 | Integrative ensemble modeling of proteins and their complexes with distance distribution restraints. Methods in Enzymology, 2022, 666, 145-169. | 1.0 | 12 |