

# Jeffrey R Vieregg

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4687208/publications.pdf>

Version: 2024-02-01

11  
papers

616  
citations

1040056

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1281871

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docs citations

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799  
citing authors

#	ARTICLE	IF	CITATIONS
1	Physical Property Scaling Relationships for Polyelectrolyte Complex Micelles. <i>Macromolecules</i> , 2021, 54, 6585-6594.	4.8	20
2	Assembly and Characterization of Polyelectrolyte Complex Micelles. <i>Journal of Visualized Experiments</i> , 2020, , .	0.3	6
3	Polyelectrolyte Complexation of Oligonucleotides by Charged Hydrophobicâ€”Neutral Hydrophilic Block Copolymers. <i>Polymers</i> , 2019, 11, 83.	4.5	39
4	Inhibiting Sterilization-Induced Oxidation of Large Molecule Therapeutics Packaged in Plastic Parenteral Vials. <i>PDA Journal of Pharmaceutical Science and Technology</i> , 2018, 72, 35-43.	0.5	6
5	Oligonucleotideâ€”Peptide Complexes: Phase Control by Hybridization. <i>Journal of the American Chemical Society</i> , 2018, 140, 1632-1638.	13.7	172
6	Structureâ€”Property Relationships of Oligonucleotide Polyelectrolyte Complex Micelles. <i>Nano Letters</i> , 2018, 18, 7111-7117.	9.1	68
7	Polynucleotides in cellular mimics: Coacervates and lipid vesicles. <i>Current Opinion in Colloid and Interface Science</i> , 2016, 26, 50-57.	7.4	41
8	Selective Nucleic Acid Capture with Shielded Covalent Probes. <i>Journal of the American Chemical Society</i> , 2013, 135, 9691-9699.	13.7	31
9	How RNA Unfolds and Refolds. <i>Annual Review of Biochemistry</i> , 2008, 77, 77-100.	11.1	141
10	Measurement of the Effect of Monovalent Cations on RNA Hairpin Stability. <i>Journal of the American Chemical Society</i> , 2007, 129, 14966-14973.	13.7	80
11	Modelling RNA folding under mechanical tension. <i>Molecular Physics</i> , 2006, 104, 1343-1352.	1.7	12