

# Kevin Chiou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5235465/publications.pdf>

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10  
papers

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citations

1039406

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docs citations

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times ranked

843  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lithium-Metal Anodes: Bending-Tolerant Anodes for Lithium-Metal Batteries (Adv. Mater. 1/2018). Advanced Materials, 2018, 30, 1870005.	11.1	3
2	Crumpled graphene ball-based broadband solar absorbers. Nanoscale, 2018, 10, 6306-6312.	2.8	47
3	Bending-Tolerant Anodes for Lithium-Metal Batteries. Advanced Materials, 2018, 30, 1703891.	11.1	113
4	Additive-free carbon nanotube dispersions, pastes, gels, and doughs in cresols. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 5703-5708.	3.3	46
5	Synthesis and ring-opening polymerization of 2-substituted 1,3-benzoxazine: the first observation of the polymerization of oxazine ring-substituted benzoxazines. Polymer Chemistry, 2016, 7, 7177-7184.	1.9	36
6	Emergent perversions in the buckling of heterogeneous elastic strips. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 7100-7105.	3.3	24
7	Triggered Precision Benzoxazine Film Formation by Thermally Induced Destabilization of Benzoxazine Nanodroplets Using a LCST-Bearing Surfactant. Macromolecules, 2014, 47, 3297-3305.	2.2	14
8	Use of renewable resource vanillin for the preparation of benzoxazine resin and reactive monomeric surfactant containing oxazine ring. Polymer, 2014, 55, 1443-1451.	1.8	153
9	Highly Improved Thermal Properties of Hydroxyl-Containing Polymers via Modification by Benzoxazine Groups. Macromolecular Chemistry and Physics, 2013, 214, 1629-1635.	1.1	22
10	Incorporation of Natural Renewable Components and Waste Byproducts to Benzoxazine Based High Performance Materials. Current Organic Chemistry, 2013, 17, 913-925.	0.9	32