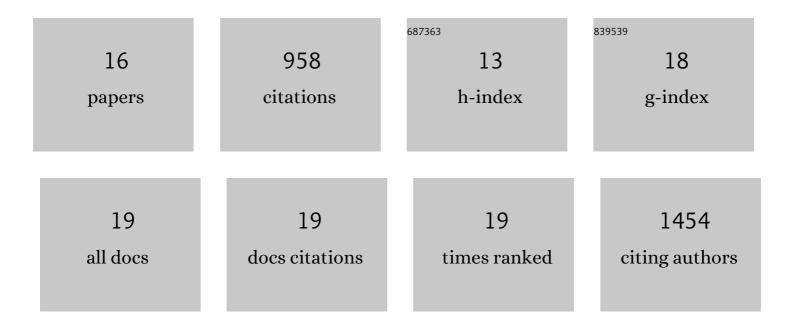
## Julie L Fenton

List of Publications by Year in descending order

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LULIE | FENTON

#	Article	IF	CITATIONS
1	Polycrystalline Covalent Organic Framework Films Act as Adsorbents, Not Membranes. Journal of the American Chemical Society, 2021, 143, 1466-1473.	13.7	88
2	Made-to-Order Heterostructured Nanoparticle Libraries. Accounts of Chemical Research, 2020, 53, 2558-2568.	15.6	34
3	Rational construction of a scalable heterostructured nanorod megalibrary. Science, 2020, 367, 418-424.	12.6	163
4	General Solutionâ€Phase Synthesis of Nanoscale Transition Metal Tellurides Using Metal Nanoparticle Reagents. European Journal of Inorganic Chemistry, 2019, 2019, 3490-3493.	2.0	5
5	Seeded Growth of Metal Nitrides on Noble-Metal Nanoparticles To Form Complex Nanoscale Heterostructures. Chemistry of Materials, 2019, 31, 4605-4613.	6.7	21
6	Structure-Selective Synthesis of Wurtzite and Zincblende ZnS, CdS, and CuInS <sub>2</sub> Using Nanoparticle Cation Exchange Reactions. Inorganic Chemistry, 2019, 58, 672-678.	4.0	50
7	Tunable intraparticle frameworks for creating complex heterostructured nanoparticle libraries. Science, 2018, 360, 513-517.	12.6	242
8	Exploiting Crystallographic Regioselectivity To Engineer Asymmetric Three-Component Colloidal Nanoparticle Isomers Using Partial Cation Exchange Reactions. Journal of the American Chemical Society, 2018, 140, 6771-6775.	13.7	49
9	Structureâ€ <del>S</del> elective Cation Exchange in the Synthesis of Zincblende MnS and CoS Nanocrystals. Angewandte Chemie - International Edition, 2017, 56, 6464-6467.	13.8	53
10	Structure‣elective Cation Exchange in the Synthesis of Zincblende MnS and CoS Nanocrystals. Angewandte Chemie, 2017, 129, 6564-6567.	2.0	8
11	Partial Etching of Al from MoAlB Single Crystals To Expose Catalytically Active Basal Planes for the Hydrogen Evolution Reaction. Chemistry of Materials, 2017, 29, 8953-8957.	6.7	110
12	Synthetic Deconvolution of Interfaces and Materials Components in Hybrid Nanoparticles. Chemistry of Materials, 2017, 29, 6168-6177.	6.7	15
13	Insights into the Seeded-Growth Synthesis of Colloidal Hybrid Nanoparticles. Chemistry of Materials, 2017, 29, 106-119.	6.7	36
14	Sequential Anion and Cation Exchange Reactions for Complete Material Transformations of Nanoparticles with Morphological Retention. Angewandte Chemie - International Edition, 2015, 54, 8669-8672.	13.8	49
15	Colloidal ZnO and Zn <sub>1â^x</sub> Co <sub>x</sub> O tetrapod nanocrystals with tunable arm lengths. Nanoscale, 2015, 7, 16671-16676.	5.6	9
16	Structural Investigation of Pyridinecarboxylato Titanium(IV) Complexes: An Uncommon Monomeric Octacoordinated Complex vs. a Hexaprismatic Architecture. European Journal of Inorganic Chemistry, 2014, 2014, 357-363.	2.0	7