

# Ashley L Sutton

## List of Publications by Year in descending order

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11  
papers

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citations

1307366

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h-index

1281743

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12  
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12  
docs citations

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times ranked

398  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multifunctional Coordination Polymer Exhibiting Reversible Mechanical Motion Allowing Selective Uptake of Guests and Leading to Enhanced Electrical Conductivity. <i>Inorganic Chemistry</i> , 2021, 60, 13658-13668.	1.9	5
2	A new fluorone-based bridging ligand for discrete and polymeric assemblies including Mo and W based [4+4] metallocycles. <i>New Journal of Chemistry</i> , 2020, 44, 11437-11440.	1.4	1
3	Tuning Charge-State Localization in a Semiconductive Iron(III) Chloranilate Framework Magnet Using a Redox-Active Cation. <i>Chemistry of Materials</i> , 2020, 32, 7551-7563.	3.2	16
4	Semi-conducting mixed-valent X <sub>4</sub> TCNQ <sup>•-</sup> (X = H, F) charge-transfer complexes with C <sub>6</sub> H <sub>2</sub> (NH <sub>2</sub> ) <sub>4</sub> . <i>Journal of Materials Chemistry C</i> , 2020, 8, 9422-9426.	2.7	4
5	A Semiconducting Cationic Square Grid Network with Fe III Centers Displaying Unusual Dynamic Behavior. <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 1255-1259.	1.0	1
6	X <sub>4</sub> TCNQ <sup>2-</sup> dianions: versatile building blocks for supramolecular systems. <i>CrystEngComm</i> , 2018, 20, 3131-3152.	1.3	17
7	Mixed Valency in a 3D Semiconducting Iron Fluoranilate Coordination Polymer. <i>Inorganic Chemistry</i> , 2017, 56, 9025-9035.	1.9	64
8	Structural and optical investigations of charge transfer complexes involving the radical anions of TCNQ and F <sub>4</sub> TCNQ. <i>CrystEngComm</i> , 2016, 18, 8906-8914.	1.3	34
9	An indirect generation of 1D M <sup>II</sup> -2,5-dihydroxybenzoquinone coordination polymers, their structural rearrangements and generation of materials with a high affinity for H <sub>2</sub> , CO <sub>2</sub> and CH <sub>4</sub> . <i>Dalton Transactions</i> , 2016, 45, 1339-1344.	1.6	26
10	New Cu <sub>2</sub> (TCNQ <sup>•-</sup> ) and Cu <sub>2</sub> (F <sub>4</sub> TCNQ <sup>•-</sup> ) Coordination Polymers. <i>Crystal Growth and Design</i> , 2015, 15, 2437-2444.	1.4	14
11	Structural and optical investigations of charge transfer complexes involving the F <sub>4</sub> TCNQ dianion. <i>CrystEngComm</i> , 2014, 16, 5234.	1.3	22