

Eirin Sullivan

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	PANI@UiO-66 and PANI@UiO-66-NH ₂ Polymer-MOF Hybrid Composites as Tunable Semiconducting Materials. ACS Omega, 2020, 5, 6395-6404.	3.5	43
2	Crystallographic and magnetic characterisation of the brownmillerite Sr ₂ Co ₂ O ₅ . Journal of Solid State Chemistry, 2011, 184, 649-654.	2.9	30
3	Fluorine insertion reactions of the brownmillerite materials Sr ₂ Fe ₂ O ₅ , Sr ₂ CoFeO ₅ , and Sr ₂ Co ₂ O ₅ . Materials Research Bulletin, 2012, 47, 2541-2546.	5.2	29
4	Structural distortions in Sr _{3-x} A _x MO ₄ F (A=Ca, Ba; M=Al, Ga, In) anti-Perovskites and corresponding changes in photoluminescence. Journal of Solid State Chemistry, 2012, 194, 297-306.	2.9	19
5	Oxy-Fluoride Phosphors for Solid State Lighting. ECS Journal of Solid State Science and Technology, 2013, 2, R3088-R3099.	1.8	17
6	Synthesis and characterisation of the quaternary nitride-fluoride Ce ₂ MnN ₃ F ₂ . Dalton Transactions, 2009, , 9273.	3.3	14
7	Structure, stability, and photoluminescence in the anti-perovskites Na ₃ W _{1-x} Mo _x O ₄ F (0 ≤ x ≤ 1). Journal of Solid State Chemistry, 2015, 230, 279-286.	2.9	9
8	Structural characterization and photoluminescence in the rare earth-free oxy-fluoride anti-perovskites Sr _{3-x} Bi _{2x/3} AlO ₄ F and Sr _{3-x} Bi _{2x/3} GaO ₄ F. Dalton Transactions, 2017, 46, 4055-4065.	3.3	9
9	Fluorine intercalation in the n=1 and n=2 layered manganites Sr ₂ MnO _{3.5+x} and Sr ₃ Mn ₂ O ₆ . Materials Research Bulletin, 2013, 48, 1598-1605.	5.2	6
10	Aliovalent M Site Substitutions of [PO ₄] ³⁻ and [HfO ₄] ⁴⁻ for [AlO ₄] ⁵⁻ and [GaO ₄] ⁵⁻ in the Sr _{3-x} M _x O ₄ F-type Anti-Perovskite Oxyfluoride. ECS Journal of Solid State Science and Technology, 2019, 8, R1-R8.	1.8	4
11	Synthesis and structural characterization of the vividly colored first row transition metal-containing oxyfluoride antiperovskites Sr ₃ -MnMO ₄ F and Sr ₃ -MnMO ₄ -F ⁻ (M ⁻ =Al, Ga). Materials Research Bulletin, 2018, 102, 424-432.	5.2	3
12	Investigation of Na ₂ Mo _{1-x} W _x O ₄ and Ce ³⁺ -Doped Na ₃ Mo _{1-x} W _x O ₄ F as Phosphor Materials. ECS Journal of Solid State Science and Technology, 2017, 6, R20-R23.	1.8	0