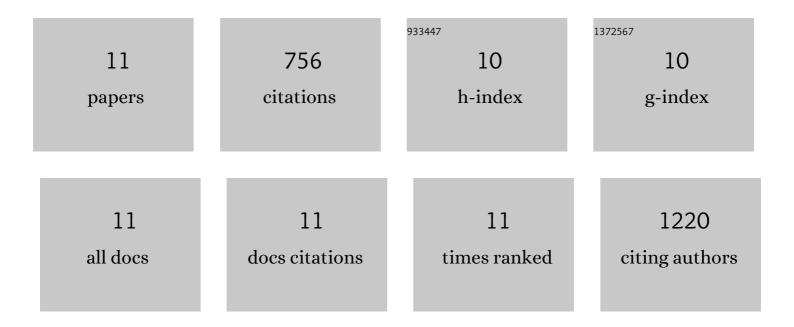
Eileen Armstrong

List of Publications by Year in descending order

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FILEEN ADMSTRONG

#	Article	IF	CITATIONS
1	2D and 3D photonic crystal materials for photocatalysis and electrochemical energy storage and conversion. Science and Technology of Advanced Materials, 2016, 17, 563-582.	6.1	77
2	High performance inverse opal Li-ion battery with paired intercalation and conversion mode electrodes. Journal of Materials Chemistry A, 2016, 4, 4448-4456.	10.3	34
3	Artificial opal photonic crystals and inverse opal structures – fundamentals and applications from optics to energy storage. Journal of Materials Chemistry C, 2015, 3, 6109-6143.	5.5	254
4	Linking Precursor Alterations to Nanoscale Structure and Optical Transparency in Polymer Assisted Fast-Rate Dip-Coating of Vanadium Oxide Thin Films. Scientific Reports, 2015, 5, 11574.	3.3	15
5	3D Vanadium Oxide Inverse Opal Growth by Electrodeposition. Journal of the Electrochemical Society, 2015, 162, D605-D612.	2.9	32
6	Electrodeposited Structurally Stable V ₂ O ₅ Inverse Opal Networks as High Performance Thin Film Lithium Batteries. ACS Applied Materials & Interfaces, 2015, 7, 27006-27015.	8.0	81
7	Ordered 2D Colloidal Photonic Crystals on Gold Substrates by Surfactantâ€Assisted Fastâ€Rate Dip Coating. Small, 2014, 10, 1895-1901.	10.0	55
8	2D and 3D vanadium oxide inverse opals and hollow sphere arrays. CrystEngComm, 2014, 16, 10804-10815.	2.6	37
9	Photonic Crystals: Ordered 2D Colloidal Photonic Crystals on Gold Substrates by Surfactantâ€Assisted Fastâ€Rate Dip Coating (Small 10/2014). Small, 2014, 10, 1894-1894.	10.0	0
10	Structuring materials for lithium-ion batteries: advancements in nanomaterial structure, composition, and defined assembly on cell performance. Journal of Materials Chemistry A, 2014, 2, 9433.	10.3	144
11	Core–Shell Tin Oxide, Indium Oxide, and Indium Tin Oxide Nanoparticles on Silicon with Tunable Dispersion: Electrochemical and Structural Characteristics as a Hybrid Li-Ion Battery Anode. ACS Applied Materials & Interfaces, 2013, 5, 8195-8202.	8.0	27