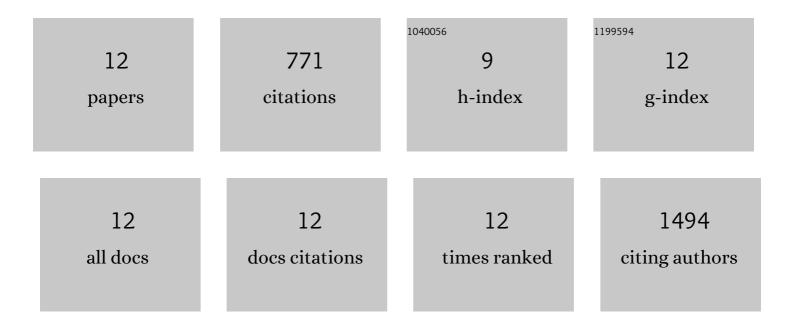
## Leanne G Bloor

List of Publications by Year in descending order

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LEANNE C RIOOP

#	Article	IF	CITATIONS
1	Gas Sensing with Nano-Indium Oxides (In <sub>2</sub> O <sub>3</sub> ) Prepared via Continuous Hydrothermal Flow Synthesis. Langmuir, 2012, 28, 1879-1885.	3.5	160
2	Low pH Electrolytic Water Splitting Using Earth-Abundant Metastable Catalysts That Self-Assemble in Situ. Journal of the American Chemical Society, 2014, 136, 3304-3311.	13.7	147
3	3D printed flow plates for the electrolysis of water: an economic and adaptable approach to device manufacture. Energy and Environmental Science, 2014, 7, 3026-3032.	30.8	138
4	Solar-Driven Water Oxidation and Decoupled Hydrogen Production Mediated by an Electron-Coupled-Proton Buffer. Journal of the American Chemical Society, 2016, 138, 6707-6710.	13.7	95
5	Single-source precursors to gallium and indium oxide thin films. Coordination Chemistry Reviews, 2011, 255, 1293-1318.	18.8	73
6	Tantalum and Titanium doped In <sub>2</sub> O <sub>3</sub> Thin Films by Aerosol-Assisted Chemical Vapor Deposition and their Gas Sensing Properties. Chemistry of Materials, 2012, 24, 2864-2871.	6.7	61
7	Using earth abundant materials for the catalytic evolution of hydrogen from electron-coupled proton buffers. Sustainable Energy and Fuels, 2017, 1, 1782-1787.	4.9	28
8	Gallium and Indium βâ€Điketonate Complexes: AACVD of [In(thd) <sub>3</sub> ] and the Attempted Synthesis of Gallium and Indium Bis(βâ€diketonates). European Journal of Inorganic Chemistry, 2011, 2011, 1953-1960.	2.0	24
9	Gallium Hydride Complexes Stabilised by Multidentate Alkoxide Ligands: Precursors to Thin Films of Ga <sub>2</sub> O <sub>3</sub> at Low Temperatures. Chemistry - A European Journal, 2012, 18, 6079-6087.	3.3	20
10	Development of a Minimal Photosystem for Hydrogen Production in Inorganic Chemical Cells. Angewandte Chemie - International Edition, 2018, 57, 13066-13070.	13.8	11
11	Structural and Dynamic Properties of Gallium Alkoxides. Inorganic Chemistry, 2019, 58, 10346-10356.	4.0	8
12	Development of a Minimal Photosystem for Hydrogen Production in Inorganic Chemical Cells. Angewandte Chemie, 2018, 130, 13250-13254.	2.0	6