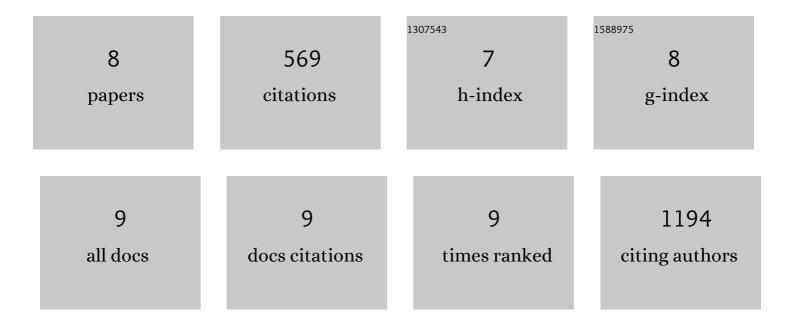
Matthew W Logan

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Reversible Atmospheric Water Harvesting Using Metal-Organic Frameworks. Scientific Reports, 2020, 10, 1492. | 3.3 | 89 |
| 2 | UV-cured eutectic gel polymer electrolytes for safe and robust Li-ion batteries. Journal of Materials Chemistry A, 2020, 8, 8485-8495. | 10.3 | 54 |
| 3 | UV-cured gel polymer electrolytes with improved stability for advanced aqueous Li-ion batteries. Chemical Communications, 2019, 55, 13085-13088. | 4.1 | 35 |
| 4 | Systematic variation of the optical bandgap in titanium based isoreticular metal–organic frameworks for photocatalytic reduction of CO ₂ under blue light. Journal of Materials Chemistry A, 2017, 5, 11854-11863. | 10.3 | 102 |
| 5 | Structural Stability of <i>N</i> -Alkyl-Functionalized Titanium Metal–Organic Frameworks in Aqueous and Humid Environments. ACS Applied Materials & Interfaces, 2017, 9, 44529-44533. | 8.0 | 33 |
| 6 | Heterogeneous photoredox synthesis of N-hydroxy-oxazolidinones catalysed by metal–organic frameworks. Catalysis Science and Technology, 2016, 6, 5647-5655. | 4.1 | 15 |
| 7 | Mechanically Shaped Two-Dimensional Covalent Organic Frameworks Reveal Crystallographic Alignment and Fast Li-Ion Conductivity. Journal of the American Chemical Society, 2016, 138, 9767-9770. | 13.7 | 227 |
| 8 | A scalable aluminum niobate anode for high energy, high power practical lithium-ion batteries. Journal of Materials Chemistry A, 0, , . | 10.3 | 13 |