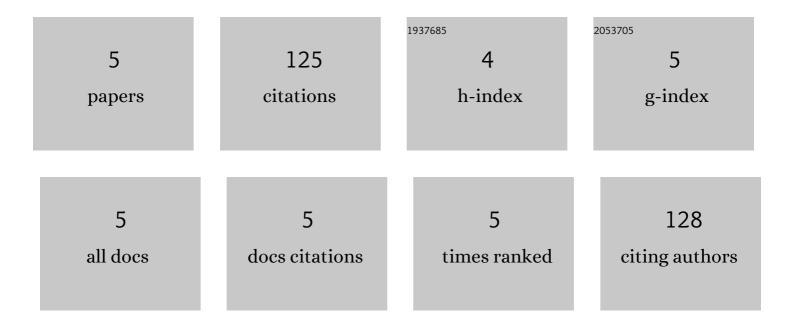
## David E Scott

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9629881/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Deciphering structure and aggregation in asphaltenes: hypothesis-driven design and development of synthetic model compounds. Chemical Society Reviews, 2021, 50, 9202-9239.	38.1	28
2	Optimizing the Iodide/Iodonium/O 2 Oxidation Cycle Enhances the Scope, Selectivity, and Yields of Hydroiodic Acidâ€Catalyzed Multicomponent Cyclocondensation Reactions. Advanced Synthesis and Catalysis, 2021, 363, 4720.	4.3	1
3	Enantioselective Synthesis of Polycyclic γ-Lactams with Multiple Chiral Carbon Centers via Ni(0)-Catalyzed Asymmetric Carbonylative Cycloadditions without Stirring. Journal of the American Chemical Society, 2020, 142, 1594-1602.	13.7	52
4	Determination of Hansen Solubility Parameters of Asphaltene Model Compounds. Energy & Fuels, 2018, 32, 11296-11303.	5.1	31
5	Steroid-Derived Naphthoquinoline Asphaltene Model Compounds: Hydriodic Acid Is the Active Catalyst in I <sub>2</sub> -Promoted Multicomponent Cyclocondensation Reactions. Organic Letters, 2015, 17, 5930-5933.	4.6	13