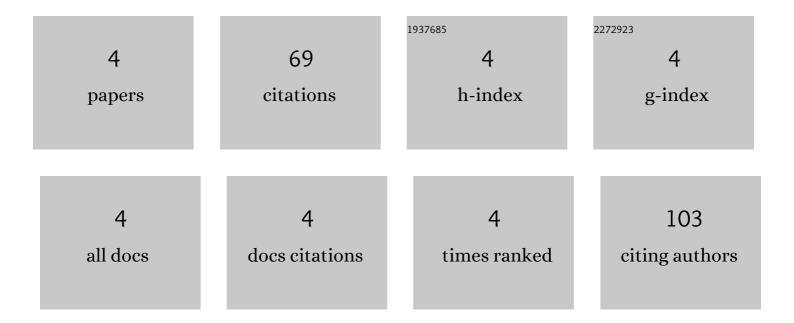
Shane J Caldwell

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6949629/publications.pdf

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#	Article	IF	CITATIONS
1	Tight and specific lanthanide binding in a de novo TIM barrel with a large internal cavity designed by symmetric domain fusion. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 30362-30369.	7.1	31
2	Small-Angle X-Ray Scattering Analysis of the Bifunctional Antibiotic Resistance Enzyme Aminoglycoside (6′) Acetyltransferase-le/Aminoglycoside (2″) Phosphotransferase-la Reveals a Rigid Solution Structure. Antimicrobial Agents and Chemotherapy, 2012, 56, 1899-1906.	3.2	23
3	Antibiotic Binding Drives Catalytic Activation of Aminoglycoside Kinase APH(2″)-la. Structure, 2016, 24, 935-945.	3.3	10
4	Plasticity of Aminoglycoside Binding to Antibiotic Kinase APH(2″)-Ia. Antimicrobial Agents and Chemotherapy, 2018, 62, .	3.2	5