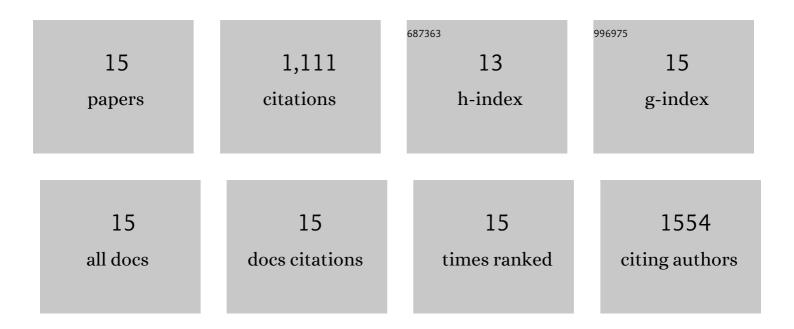
Samuel A Delp

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11079266/publications.pdf Version: 2024-02-01



SAMILEL A DELD

#	Article	IF	CITATIONS
1	Lithium-Ion Capacitors and Hybrid Lithium-Ion Capacitors—Evaluation of Electrolyte Additives Under High Temperature Stress. MRS Advances, 2019, 4, 2641-2649.	0.9	1
2	Changes in Electronic Structure upon Li Deintercalation from LiCoPO ₄ Derivatives. Chemistry of Materials, 2018, 30, 1898-1906.	6.7	26
3	Factors Limiting Li ⁺ Charge Transfer Kinetics in Li-Ion Batteries. Journal of the Electrochemical Society, 2018, 165, A361-A367.	2.9	271
4	Electrochemical performance of lithium-ion capacitors evaluated under high temperature and high voltage stress using redox stable electrolytes and additives. Journal of Power Sources, 2018, 373, 20-30.	7.8	31
5	Importance of Reduction and Oxidation Stability of High Voltage Electrolytes and Additives. Electrochimica Acta, 2016, 209, 498-510.	5.2	179
6	Cr and Si Substituted-LiCo0.9Fe0.1PO4: Structure, full and half Li-ion cell performance. Journal of Power Sources, 2016, 327, 229-234.	7.8	32
7	Anion Coordination Interactions in Solvates with the Lithium Salts LiDCTA and LiTDI. Journal of Physical Chemistry C, 2014, 118, 7781-7787.	3.1	25
8	Intramolecular Hydroalkoxylation and Hydroamination of Alkynes Catalyzed by Cu(I) Complexes Supported by <i>N</i> -Heterocyclic Carbene Ligands. ACS Catalysis, 2012, 2, 2182-2193.	11.2	65
9	Well-Defined Copper(I) Amido Complex and Aryl Iodides Reacting to Form Aryl Amines. Organometallics, 2011, 30, 55-57.	2.3	24
10	Combined experimental and computational study of W(II), Ru(II), Pt(IV) and Cu(I) amine and amido complexes using 15N NMR spectroscopy. Journal of Organometallic Chemistry, 2009, 694, 1549-1556.	1.8	6
11	Anti-Markovnikov hydroamination and hydrothiolation of electron-deficient vinylarenes catalyzed by well-defined monomeric copper(<scp>i</scp>) amido and thiolate complexes. Chemical Communications, 2008, , 111-113.	4.1	95
12	Addition of Sâ [~] 'H Bonds across Electron-Deficient Olefins Catalyzed by Well-Defined Copper(I) Thiolate Complexes. Inorganic Chemistry, 2007, 46, 2365-2367.	4.0	92
13	Addition of Nâ^'H and Oâ^'H Bonds of Amines and Alcohols to Electron-Deficient Olefins Catalyzed by Monomeric Copper(I) Systems:  Reaction Scope, Mechanistic Details, and Comparison of Catalyst Efficiency. Organometallics, 2007, 26, 1483-1493.	2.3	131
14	Chemistry Surrounding Monomeric Copper(I) Methyl, Phenyl, Anilido, Ethoxide, and Phenoxide Complexes Supported byN-Heterocyclic Carbene Ligands:Â Reactivity Consistent with Both Early and Late Transition Metal Systems. Inorganic Chemistry, 2006, 45, 9032-9045.	4.0	91
15	Single-Electron Oxidation of Monomeric Copper(I) Alkyl Complexes:  Evidence for Reductive Elimination through Bimolecular Formation of Alkanes. Organometallics, 2006, 25, 4097-4104.	2.3	42