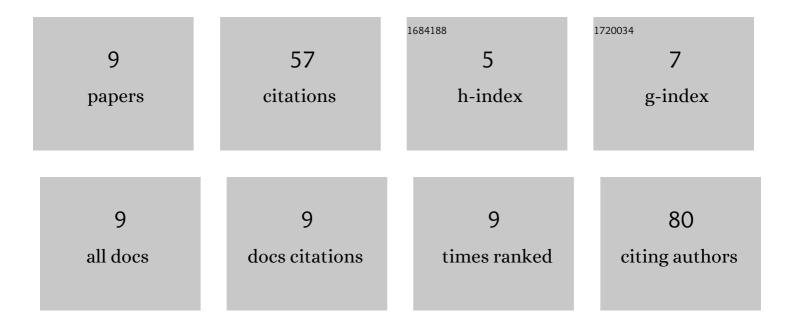
Jun Kawaji

List of Publications by Year in descending order

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Ιτικι Κλιλλατι

#	Article	IF	CITATIONS
1	Complex hydride for composite negative electrode—applicable to bulk-type all-solid-state Li-ion battery with wide temperature operation. Solid State Ionics, 2016, 285, 96-100.	2.7	19
2	Development of complex hydride-based all-solid-state lithium ion battery applying low melting point electrolyte. Journal of Power Sources, 2017, 359, 97-103.	7.8	11
3	Highly Safe 100-Wh-class Lithium-ion Battery Using Lithium Bis(trifluoromethanesulfonyl)amide-Tetraethylene Glycol Dimethyl Ether Equimolar Complex-based Quasi-solid-state Electrolyte. Electrochemistry, 2019, 87, 100-106.	1.4	10
4	Analysis of Solid-Electrolyte Interphase at the Interface between a Graphite Negative Electrode and a Diluted Solvate Ionic Liquid-Based Quasi-Solid-State Electrolyte. Journal of the Electrochemical Society, 2020, 167, 140525.	2.9	5
5	High Energy Density "Bezel-less―Lithium-ion Battery Using Solvate Ionic Liquid-based Quasi-solid-state Electrolyte. Electrochemistry, 2020, 88, 321-324.	1.4	5
6	Research and Development of Thermally Durable Electrolyte for Lithium Ion Battery. Electrochemistry, 2021, 89, 507-517.	1.4	4
7	Local Lithium-Ion Transport of a Ternary Sulfolane-Lithium Bis(trifluoromethanesulfonyl)amide-Carbonate Electrolyte: Experimental and First-Principles Molecular Dynamics Analysis toward Quasi-Solid-State Lithium-Ion Battery. Journal of the Electrochemical Society. 2022. 169. 020534.	2.9	3
8	Thickness Dependence of Resistance Components of a LiNixCoyMn1-x-yO2-Based Positive Electrode for Lithium Ion Batteries. Journal of the Electrochemical Society, 2021, 168, 040503.	2.9	0
9	Heat and Mass Balance Analysis of 130-W Active-type Direct-methanol Fuel Cell. Electrochemistry, 2022, 90, 017007-017007.	1.4	0