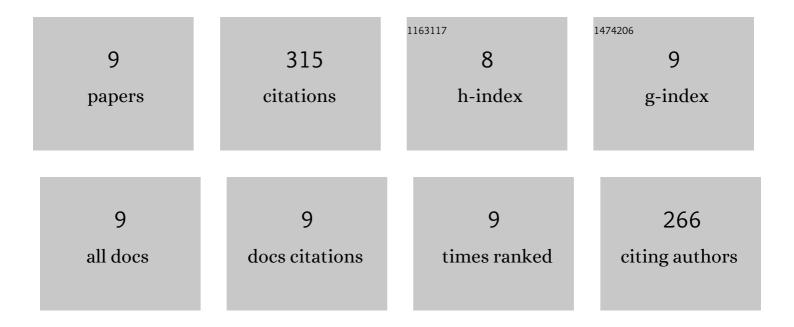
Hideki Yoshioka

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Lanthanum silicate-based layered electrolyte for intermediate-temperature fuel cell application. Journal of Power Sources, 2020, 475, 228543.	7.8	8
2	Influence of nano-sized LSCF cathode and its firing temperature on electrochemical performance in oxygen-excess-type solid electrolyte (OESE)-based fuel cells. Journal of Power Sources, 2014, 272, 422-426.	7.8	9
3	Fabrication of apatite-type lanthanum silicate films and anode supported solid oxide fuel cells using nano-sized printable paste. Journal of the European Ceramic Society, 2014, 34, 373-379.	5.7	13
4	Electrochemical behavior of mixed conducting oxide cathode on oxygen excess-type solid electrolyte. Journal of Power Sources, 2012, 217, 170-174.	7.8	11
5	Ionic and Electronic Conductivities and Fuel Cell Performance of Oxygen Excess-Type Lanthanum Silicates. Journal of the Electrochemical Society, 2010, 157, B1465.	2.9	23
6	Fabrication of anode supported SOFC using plasma-sprayed films of the apatite-type lanthanum silicate as an electrolyte. Solid State Ionics, 2010, 181, 1707-1712.	2.7	22
7	Electrical properties of La10Si6O27-based oxides. Solid State Ionics, 2008, 179, 1009-1012.	2.7	45
8	Magnesium doped lanthanum silicate with apatite-type structure as an electrolyte for intermediate temperature solid oxide fuel cells. Solid State Ionics, 2005, 176, 2395-2398.	2.7	128
9	High Oxide Ion Conductivity in Mg-Doped La10Si6O27with Apatite-type Structure. Chemistry Letters, 2004, 33, 392-393.	1.3	56