

Aleksander Chrzan

List of Publications by Year in descending order

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5
papers

95
citations

1937685

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2053705

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g-index

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5
docs citations

5
times ranked

167
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#	ARTICLE	IF	CITATIONS
1	High performance $\text{LaNi}_{1-x}\text{Co}_x\text{O}_{3-\hat{\Gamma}}$ ($x=0.4$ to 0.7) infiltrated oxygen electrodes for reversible solid oxide cells. <i>Journal of Power Sources</i> , 2017, 353, 67-76.	7.8	35
2	Investigation of thin perovskite layers between cathode and doped ceria used as buffer layer in solid oxide fuel cells. <i>Journal of Solid State Electrochemistry</i> , 2015, 19, 1807-1815.	2.5	23
3	$\text{La}_{0.6}\text{Sr}_{0.4}\text{Co}_{0.2}\text{Fe}_{0.8}\text{O}_{3-\hat{\Gamma}}$ oxygen electrodes for solid oxide cells prepared by polymer precursor and nitrates solution infiltration into gadolinium doped ceria backbone. <i>Journal of the European Ceramic Society</i> , 2017, 37, 3559-3564.	5.7	23
4	Three electrode configuration measurements of electrolyte-diffusion barrier-cathode interface. <i>Journal of the Ceramic Society of Japan</i> , 2015, 123, 268-273.	1.1	12
5	$\text{LaNi}_{1-x}\text{Co}_x\text{O}_{3-\hat{\Gamma}}$ ($x=0.4$ to 0.7) cathodes for solid oxide fuel cells by infiltration. <i>IOP Conference Series: Materials Science and Engineering</i> , 2016, 104, 012019.	0.6	2