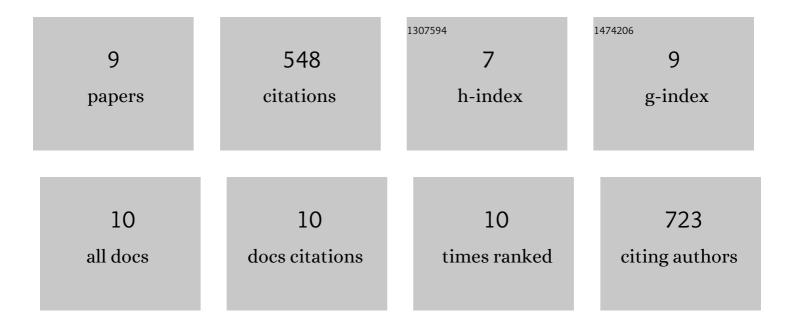
N Ilayaraja

List of Publications by Year in descending order

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ΝΙΙΛΥΛΡΑΙΑ

#	Article	IF	CITATIONS
1	Biomass-Derived Activated Porous Carbon from Rice Straw for a High-Energy Symmetric Supercapacitor in Aqueous and Non-aqueous Electrolytes. Energy & Fuels, 2017, 31, 977-985.	5.1	291
2	<i>Aloe vera</i> Derived Activated High-Surface-Area Carbon for Flexible and High-Energy Supercapacitors. ACS Applied Materials & amp; Interfaces, 2016, 8, 35191-35202.	8.0	198
3	Free radical and isomerisation processes during the electrochemical fluorination of n-butyryl chloride and pivaloyl chloride in anhydrous hydrogen fluoride. Journal of Fluorine Chemistry, 2006, 127, 1111-1118.	1.7	12
4	Effect of alkyl chain length on the electrochemical perfluorination of n-alkane (C6–C10) carboxylic acid chlorides. Journal of Applied Electrochemistry, 2008, 38, 175-186.	2.9	10
5	A comparative study of anodic fluorination of N-alkyl and N,N-dialkyl phenylacetamides in Et3N·4HF medium. Journal of Electroanalytical Chemistry, 2009, 632, 45-54.	3.8	10
6	The effect of substituents and operating conditions on the electrochemical fluorination of alkyl phenylacetates in Et3N·4HF medium. Journal of Fluorine Chemistry, 2008, 129, 185-192.	1.7	9
7	Galvanostatic and potentiostatic fluorination of 2-indanone, 1-indanone and 1,3-indandione in Et3N · 4HF medium. Adsorption effects on yield and product selectivity. Journal of Electroanalytical Chemistry, 2010, 638, 39-45.	3.8	9
8	Electrochemical fluorination of dimethyl glutarate and its characterization. Ionics, 2010, 16, 137-144.	2.4	5
9	Prevention of anode fouling during the electrochemical perfluorination of aromatic carboxylic acid chlorides. Journal of Fluorine Chemistry, 2009, 130, 656-661.	1.7	4