

# Jun'ichi Hayashi

## List of Publications by Year in descending order

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Version: 2024-02-01

11  
papers

420  
citations

1307594

7  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

551  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and Metal-Complexation Ability of Cross-Linking Materials Containing Noria-templated Cavities with Pendant Carboxylic Acid Groups. <i>ChemistrySelect</i> , 2018, 3, 2223-2228.	1.5	1
2	Preparation of Nitrogen-Doped Porous Carbon and its Water Adsorption Behaviour. <i>Adsorption Science and Technology</i> , 2013, 31, 135-144.	3.2	13
3	Mass transfer properties in a bubble column associated with micro-bubble dispersions. <i>Chemical Engineering Science</i> , 2013, 100, 464-473.	3.8	66
4	Effects of Addition of Hydrogen Peroxide and/or Calcium Carbonate on Ozone-Decomposition of Phenol Sparingly Dissolved in Water. <i>Ozone: Science and Engineering</i> , 2011, 33, 143-149.	2.5	3
5	Controllability of pore characteristics of resorcinol-formaldehyde carbon aerogel. <i>Carbon</i> , 2004, 42, 1625-1633.	10.3	179
6	Solubilization of Bean Cured Refuse by Super-or Sub-Critical Water Treatment. <i>Japan Journal of Food Engineering</i> , 2003, 4, 85-90.	0.3	3
7	Activated carbon from chickpea husk by chemical activation with K <sub>2</sub> CO <sub>3</sub> : preparation and characterization. <i>Microporous and Mesoporous Materials</i> , 2002, 55, 63-68.	4.4	106
8	Preparation of Activated Carbon with High Specific Surface Area from Beer Lees by Chemical Activation with KOH.. <i>Kagaku Kogaku Ronbunshu</i> , 2000, 26, 293-297.	0.3	8
9	Mechanism of Chemical Activation with K <sub>2</sub> CO <sub>3</sub> in Preparation of Activated Carbon from Bean-curd Refuse.. <i>Kagaku Kogaku Ronbunshu</i> , 1999, 25, 45-50.	0.3	4
10	Preparation of Silica-Lignin Xerogel. <i>Langmuir</i> , 1997, 13, 4185-4186.	3.5	21
11	Production of Activated Carbon with High Specific Surface Area from Bean-curd Refuse by Chemical Activation. <i>Tanso</i> , 1996, 1996, 95-99.	0.1	16