

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