

Kazumasa Yazu

List of Publications by Year in descending order

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21
papers

484
citations

1163117

8
h-index

794594

19
g-index

21
all docs

21
docs citations

21
times ranked

414
citing authors

#	ARTICLE	IF	CITATIONS
1	Oxidation of Dibenzothiophenes in an Organic Biphasic System and Its Application to Oxidative Desulfurization of Light Oil. <i>Energy & Fuels</i> , 2001, 15, 1535-1536.	5.1	193
2	Oxidative Desulfurization of Diesel Oil with Hydrogen Peroxide in the Presence of Acid Catalyst in Diesel Oil/Acetic Acid Biphasic System. <i>Chemistry Letters</i> , 2004, 33, 1306-1307.	1.3	75
3	Mechanism of lower oxidizability of eicosapentaenoate than linoleate in aqueous micelles. <i>Lipids</i> , 1996, 31, 337-40.	1.7	51
4	Tungstophosphoric Acid-catalyzed Oxidative Desulfurization of Light Oil with Hydrogen Peroxide in a Light Oil/Acetic Acid Biphasic System. <i>Chemistry Letters</i> , 2003, 32, 920-921.	1.3	44
5	Mechanism of lower oxidizability of eicosapentaenoate than linoleate in aqueous micelles. II. Effect of antioxidants. <i>Lipids</i> , 1998, 33, 597-600.	1.7	40
6	Immobilized Tungstophosphoric Acid-catalyzed Oxidative Desulfurization of Diesel Oil with Hydrogen Peroxide. <i>Journal of the Japan Petroleum Institute</i> , 2003, 46, 379-382.	0.6	25
7	Adsorptive Separation of Infinitesimal Sulfur Oxide in Naphtha—Screening of Adsorbents—. <i>Journal of the Japan Petroleum Institute</i> , 2006, 49, 210-213.	0.6	9
8	Measurement and correlation of liquid—liquid equilibria and partition coefficients of benzoxyphene and benzoxyphene 1,1-dioxide for acetonitrile+n-octane system. <i>Fluid Phase Equilibria</i> , 2005, 228-229, 541-545.	2.5	8
9	Tungstophosphoric Acid-catalyzed Oxidative Desulfurization of Naphtha with Hydrogen Peroxide in Naphtha/Acetic Acid Biphasic System. <i>Journal of the Japan Petroleum Institute</i> , 2007, 50, 329-334.	0.6	8
10	Requirement of Polar Organic Solvents for Photosensitized Oxidation of Dibenzothiophenes and Biphasic Photooxidative Desulfurization of Light Gas Oil.. <i>Journal of Oleo Science</i> , 2001, 50, 521-525.	1.4	8
11	Oxidative Desulfurization of Naphtha with Hydrogen Peroxide in Presence of Acid Catalyst in Naphtha/Acetic Acid Biphasic System. <i>Journal of the Japan Petroleum Institute</i> , 2010, 53, 251-255.	0.6	7
12	Oxidative Desulfurization of Coal Tar Pitch Using a Urea—Hydrogen Peroxide Complex/Carboxylic Anhydride System in THF. <i>Chemistry Letters</i> , 2015, 44, 169-170.	1.3	5
13	Hydrodesulfurization of coal tar pitch using Pt/Al ₂ O ₃ and Pd/Al ₂ O ₃ catalysts under mild conditions. <i>Carbon Resources Conversion</i> , 2019, 2, 213-216.	5.9	4
14	Oxidation of trans-Decahydronaphthalene in Acetic Anhydride. <i>Chemistry Letters</i> , 1986, 15, 1409-1412.	1.3	2
15	The liquid phase oxidation of trans-decahydronaphthalene in acetic anhydride.. <i>Nippon Kagaku Kaishi / Chemical Society of Japan - Chemistry and Industrial Chemistry Journal</i> , 1988, 1988, 304-310.	0.1	1
16	Liquid phase autoxidation of cresols catalyzed by metal acetate-Bromide ion in acetic anhydride.. <i>Nippon Kagaku Kaishi / Chemical Society of Japan - Chemistry and Industrial Chemistry Journal</i> , 1990, 1990, 92-96.	0.1	1
17	Liquid phase autoxidation of 1,2,3,4-tetrahydroquinoline catalyzed by transition metal salts-bromide ions in acetic anhydride.. <i>Nippon Kagaku Kaishi / Chemical Society of Japan - Chemistry and Industrial Chemistry Journal</i> , 1991, 1991, 213-217.	0.1	1
18	Autoxidation of Phosphatidylethanolamine and Phosphatidylcholine in Organic Solvents. <i>Journal of Japan Oil Chemists Society</i> , 1992, 41, 582-585.	0.1	1

#	ARTICLE	IF	CITATIONS
19	Adsorptive Separation of Infinitesimal Sulfur Oxide in Naphtha "Reactivation of Silica Gel Using Toluene and Dimethyl Ether". Journal of the Japan Petroleum Institute, 2009, 52, 21-26.	0.6	1
20	The liquid phase oxidation of cis-decahydronaphthalene in acetic anhydride.. Nippon Kagaku Kaishi / Chemical Society of Japan - Chemistry and Industrial Chemistry Journal, 1989, 1989, 1044-1046.	0.1	0
21	An attempt to separate nitrogen compounds. Fuel Processing Technology, 1991, 28, 301-306.	7.2	0