

Ryo Kawakami

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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citations

1478505

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docs citations

21
times ranked

261
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of vaccine for dyslipidemia targeted to a proprotein convertase subtilisin/kexin type 9 (PCSK9) epitope in mice. PLoS ONE, 2018, 13, e0191895.	2.5	46
2	Ultrasonically enhanced extraction of luteolin and apigenin from the leaves of <i>Perilla frutescens</i> (L.) Britt. using liquid carbon dioxide and ethanol. Ultrasonics Sonochemistry, 2016, 29, 19-26.	8.2	26
3	Inhibition of NLRP3 inflammasome by MCC950 improves the metabolic outcome of islet transplantation by suppressing IL-1 β and islet cellular death. Scientific Reports, 2020, 10, 17920.	3.3	23
4	RANKL system in vascular and valve calcification with aging. Inflammation and Regeneration, 2016, 36, 10.	3.7	22
5	Role of the Low-Density Lipoprotein-Cholesterol/High-Density Lipoprotein-Cholesterol Ratio in Predicting Serial Changes in the Lipid Component of Coronary Plaque. Circulation Journal, 2017, 81, 1439-1446.	1.6	11
6	Gas-saturated solution process to obtain microcomposite particles of alpha lipoic acid/hydrogenated colza oil in supercritical carbon dioxide. Pharmaceutical Development and Technology, 2015, 21, 1-12.	2.4	7
7	Xenotransplantation of neonatal porcine bone marrow-derived mesenchymal stem cells improves murine hind limb ischemia through lymphangiogenesis and angiogenesis. Xenotransplantation, 2021, 28, e12693.	2.8	7
8	Extraction of Xanthones from the Pericarps of <i>Garcinia mangostana</i> Linn. with Supercritical Carbon Dioxide and Ethanol. Solvent Extraction Research and Development, 2013, 20, 79-89.	0.4	6
9	Extraction of Luteolin and Apigenin from Leaves of <i>Perilla frutescens</i> (L.) Britt. with Liquid Carbon Dioxide. Solvent Extraction Research and Development, 2014, 21, 55-63.	0.4	6
10	Xenotransplantation of neonatal porcine bone marrow-derived mesenchymal stem cells improves diabetic wound healing by promoting angiogenesis and lymphangiogenesis. Xenotransplantation, 2022, 29, e12739.	2.8	5
11	Extraction of Apigenin and Luteolin from Leaves of Alfalfa (<i>Medicago sativa</i> L.) Using Mixtures of Liquid Carbon Dioxide and Ethanol. Solvent Extraction Research and Development, 2015, 22, 177-186.	0.4	4
12	Development of a Novel Algorithm to Detect Atrial Fibrillation Using an Automated Blood Pressure Monitor With an Irregular Heartbeat Detector. Circulation Journal, 2019, 83, 2428-2433.	1.6	4
13	Mechanism of Transplanted Islet Engraftment in Visceral White Adipose Tissue. Transplantation, 2020, 104, 2516-2527.	1.0	4
14	Fat-Covered Islet Transplantation Using Epididymal White Adipose Tissue. Journal of Visualized Experiments, 2021, . .	0.3	3
15	A New Method for Separating Configurational and Constitutional Chiralities Using Diffuse Reflectance Circular Dichroism (DRCD). Applied Spectroscopy, 2013, 67, 1210-1213.	2.2	2
16	Spectroscopic Characterization of Supramolecular Chiral Porphyrin Homoassociates at the Air-Water Interface. Applied Spectroscopy, 2014, 68, 1235-1240.	2.2	2
17	Intracoronary administration of nicorandil during primary percutaneous coronary intervention: Impact on restoration of regional myocardial perfusion in reperfused myocardium during the subacute phase of myocardial infarction. IJC Heart and Vasculature, 2015, 8, 81-86.	1.1	2
18	Liquid Carbon Dioxide Extraction of Xanthones from the Pericarps of <i>Garcinia mangostana</i> Linn. Enhanced by Ultrasonic Irradiation. Solvent Extraction Research and Development, 2015, 22, 187-199.	0.4	2

#	ARTICLE	IF	CITATIONS
19	Extraction of Resveratrol from Melinjo (<i>Gnetum gnemon</i>) Seeds Using Mixtures of Liquid Carbon Dioxide and Ethanol. Solvent Extraction Research and Development, 2015, 22, 69-77.	0.4	1
20	Lymphangiogenesis and angiogenesis rescue murine ischemic hindlimb via transient receptor potential vanilloid 4. Journal of Pharmacological Sciences, 2021, 146, 244-248.	2.5	1
21	Possibility of adiponectin use to improve islet transplantation outcomes. Scientific Reports, 2022, 12, 444.	3.3	0