## Ryo Kawakami

List of Publications by Year in descending order

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1478505 1125743 21 184 13 6 citations h-index g-index papers 21 21 21 261 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Possibility of adiponectin use to improve islet transplantation outcomes. Scientific Reports, 2022, 12, 444.	3.3	O
2	Xenotransplantation of neonatal porcine bone marrowâ€"derived mesenchymal stem cells improves diabetic wound healing by promoting angiogenesis and lymphangiogenesis. Xenotransplantation, 2022, 29, e12739.	2.8	5
3	Xenotransplantation of neonatal porcine bone marrowâ€derived mesenchymal stem cells improves murine hind limb ischemia through lymphangiogenesis and angiogenesis. Xenotransplantation, 2021, 28, e12693.	2.8	7
4	Fat-Covered Islet Transplantation Using Epididymal White Adipose Tissue. Journal of Visualized Experiments, $2021,  ,  .$	0.3	3
5	Lymphangiogenesis and angiogenesis rescue murine ischemic hindlimb via transient receptor potential vanilloid 4. Journal of Pharmacological Sciences, 2021, 146, 244-248.	2.5	1
6	Inhibition of NLRP3 inflammasome by MCC950 improves the metabolic outcome of islet transplantation by suppressing IL- $1\hat{l}^2$ and islet cellular death. Scientific Reports, 2020, 10, 17920.	3.3	23
7	Mechanism of Transplanted Islet Engraftment in Visceral White Adipose Tissue. Transplantation, 2020, 104, 2516-2527.	1.0	4
8	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
9	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
10	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
11	RANKL system in vascular and valve calcification with aging. Inflammation and Regeneration, 2016, 36, 10.	3.7	22
12	Ultrasonically enhanced extraction of luteolin and apigenin from the leaves of Perilla frutescens (L.) Britt. using liquid carbon dioxide and ethanol. Ultrasonics Sonochemistry, 2016, 29, 19-26.	8.2	26
13	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
14	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
15	Extraction of Resveratrol from Melinjo ( <i>Gnetum gnemon L</i> .) Seeds Using Mixtures of Liquid Carbon Dioxide and Ethanol. Solvent Extraction Research and Development, 2015, 22, 69-77.	0.4	1
16	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
17	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
18	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

#	Article	IF	CITATIONS
19	Spectroscopic Characterization of Supramolecular Chiral Porphyrin Homoassociates at the Air–Water Interface. Applied Spectroscopy, 2014, 68, 1235-1240.	2.2	2
20	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
21	A New Method for Separating Configurational and Constitutional Chiralities Using Diffuse Reflectance Circular Dichroism (DRCD). Applied Spectroscopy, 2013, 67, 1210-1213.	2.2	2