

# Koichiro Wada

## List of Publications by Year in descending order

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Version: 2024-02-01

16  
papers

340  
citations

1039880

9  
h-index

1058333

14  
g-index

16  
all docs

16  
docs citations

16  
times ranked

571  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gut microbiota composition associated with hepatic fibrosis in non-obese patients with non-alcoholic fatty liver disease. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2021, 36, 2275-2284.	1.4	26
2	Endothelial connexin-integrin crosstalk in vascular inflammation. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2021, 1867, 166168.	1.8	6
3	Substrate stiffness modulates endothelial cell function via the YAP-Dll4-Notch1 pathway. <i>Experimental Cell Research</i> , 2021, 408, 112835.	1.2	9
4	A prospective interventional trial on the effect of periodontal treatment on <i>Fusobacterium nucleatum</i> abundance in patients with colorectal tumours. <i>Scientific Reports</i> , 2021, 11, 23719.	1.6	7
5	Recombinant Human Soluble Thrombomodulin Suppresses Monocyte Adhesion by Reducing Lipopolysaccharide-Induced Endothelial Cellular Stiffening. <i>Cells</i> , 2020, 9, 1811.	1.8	5
6	The protective effect of <i>Bifidobacterium bifidum</i> G9-1 against mucus degradation by <i>Akkermansia muciniphila</i> following small intestine injury caused by a proton pump inhibitor and aspirin. <i>Gut Microbes</i> , 2020, 11, 1385-1404.	4.3	40
7	The Functional Implications of Endothelial Gap Junctions and Cellular Mechanics in Vascular Angiogenesis. <i>Cancers</i> , 2019, 11, 237.	1.7	36
8	Up-Regulated MicroRNA-27b Promotes Adipocyte Differentiation via Induction of Acyl-CoA Thioesterase 2 Expression. <i>BioMed Research International</i> , 2019, 2019, 1-9.	0.9	16
9	Molecular Mechanism of Matrine from <i>Sophora alopecuroides</i> in the Reversing Effect of Multi-Anticancer Drug Resistance in K562/ADR Cells. <i>BioMed Research International</i> , 2019, 2019, 1-10.	0.9	11
10	Reduced substrate stiffness promotes M2-like macrophage activation and enhances peroxisome proliferator-activated receptor $\beta$ expression. <i>Experimental Cell Research</i> , 2018, 367, 264-273.	1.2	69
11	Oral microbiome alterations of healthy volunteers with proton pump inhibitor. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2018, 33, 1059-1066.	1.4	55
12	Novel method for evaluating leaky gut syndrome induced by NSAIDs/PPI and ischemia with health food-derived reagents. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018, WCP2018, PO3-5-19.	0.0	0
13	ABC1-mediated multi-drug resistance in leukemic K562/ADR cells was reversed by Matrine, the main ingredient from <i>Sophora alopecuroides</i> . <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018, WCP2018, PO3-7-14.	0.0	0
14	Critical role of leukotriene B4 receptor signaling in mouse 3T3-L1 preadipocyte differentiation. <i>Lipids in Health and Disease</i> , 2013, 12, 122.	1.2	9
15	Role of leukotriene B4 receptor signaling in human preadipocyte differentiation. <i>Biochemical and Biophysical Research Communications</i> , 2012, 429, 197-203.	1.0	7
16	RNA interfering approach for clarifying the PPAR $\beta$ pathway using lentiviral vector expressing short hairpin RNA. <i>FEBS Letters</i> , 2004, 560, 178-182.	1.3	44