

Koichiro Wada

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2026929/publications.pdf>

Version: 2024-02-01

16
papers

340
citations

1040018

9
h-index

1058452

14
g-index

16
all docs

16
docs citations

16
times ranked

571
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Reduced substrate stiffness promotes M2-like macrophage activation and enhances peroxisome proliferator-activated receptor β expression. <i>Experimental Cell Research</i> , 2018, 367, 264-273. | 2.6 | 69 |
| 2 | Oral microbiome alterations of healthy volunteers with proton pump inhibitor. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2018, 33, 1059-1066. | 2.8 | 55 |
| 3 | RNA interfering approach for clarifying the PPAR β pathway using lentiviral vector expressing short hairpin RNA. <i>FEBS Letters</i> , 2004, 560, 178-182. | 2.8 | 44 |
| 4 | 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. | 9.8 | 40 |
| 5 | The Functional Implications of Endothelial Gap Junctions and Cellular Mechanics in Vascular Angiogenesis. <i>Cancers</i> , 2019, 11, 237. | 3.7 | 36 |
| 6 | 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. | 2.8 | 26 |
| 7 | Up-Regulated MicroRNA-27b Promotes Adipocyte Differentiation via Induction of Acyl-CoA Thioesterase 2 Expression. <i>BioMed Research International</i> , 2019, 2019, 1-9. | 1.9 | 16 |
| 8 | 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. | 1.9 | 11 |
| 9 | Critical role of leukotriene B4 receptor signaling in mouse 3T3-L1 preadipocyte differentiation. <i>Lipids in Health and Disease</i> , 2013, 12, 122. | 3.0 | 9 |
| 10 | Substrate stiffness modulates endothelial cell function via the YAP-Dll4-Notch1 pathway. <i>Experimental Cell Research</i> , 2021, 408, 112835. | 2.6 | 9 |
| 11 | Role of leukotriene B4 receptor signaling in human preadipocyte differentiation. <i>Biochemical and Biophysical Research Communications</i> , 2012, 429, 197-203. | 2.1 | 7 |
| 12 | 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. | 3.3 | 7 |
| 13 | Endothelial connexin-integrin crosstalk in vascular inflammation. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2021, 1867, 166168. | 3.8 | 6 |
| 14 | Recombinant Human Soluble Thrombomodulin Suppresses Monocyte Adhesion by Reducing Lipopolysaccharide-Induced Endothelial Cellular Stiffening. <i>Cells</i> , 2020, 9, 1811. | 4.1 | 5 |
| 15 | 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 |
| 16 | ABCB1-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 |