

# Jie Du

## List of Publications by Year in descending order

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Version: 2024-02-01

42  
papers

1,807  
citations

361045

20  
h-index

276539

41  
g-index

42  
all docs

42  
docs citations

42  
times ranked

2687  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Effects of antifungal drugs on the plasma concentrations and dosage of tacrolimus in kidney transplant patients. <i>European Journal of Hospital Pharmacy</i> , 2022, 29, 202-206.                               | 0.5 | 5         |
| 2  | 1,25(OH) <sub>2</sub> D <sub>3</sub> blocks IFN $\gamma$ production through regulating STING in epithelial layer of oral lichen planus. <i>Journal of Cellular and Molecular Medicine</i> , 2022, 26, 3751-3759. | 1.6 | 5         |
| 3  | Role of the CTRP6/AMPK pathway in kidney fibrosis through the promotion of fatty acid oxidation. <i>European Journal of Pharmacology</i> , 2021, 892, 173755.  | 1.7 | 15        |
| 4  | Vitamin D Deficiency Exacerbates Colonic Inflammation Due to Activation of the Local Renin-Angiotensin System in the Colon. <i>Digestive Diseases and Sciences</i> , 2021, 66, 3813-3821.                        | 1.1 | 12        |
| 5  | MicroRNA-122 promotes apoptosis of keratinocytes in oral lichen planus through suppressing VDR expression. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 3400-3407.                              | 1.6 | 7         |
| 6  | MicroRNA-122 contributes to lipopolysaccharide-induced acute kidney injury via down-regulating the vitamin D receptor in the kidney. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13547.       | 1.7 | 6         |
| 7  | Vitamin D/VDR signaling inhibits colitis by suppressing HIF-1 $\alpha$ activation in colonic epithelial cells. <i>American Journal of Physiology - Renal Physiology</i> , 2021, 320, G837-G846.                  | 1.6 | 19        |
| 8  | COVID-19 in gastroenterology and hepatology: Lessons learned and questions to be answered. <i>World Journal of Clinical Cases</i> , 2021, 9, 4199-4209.  | 0.3 | 2         |
| 9  | ZFP36 promotes VDR mRNA degradation to facilitate cell death in oral and colonic epithelial cells. <i>Cell Communication and Signaling</i> , 2021, 19, 85.   | 2.7 | 7         |
| 10 | Vitamin D suppresses bleomycin-induced pulmonary fibrosis by targeting the local renin-angiotensin system in the lung. <i>Scientific Reports</i> , 2021, 11, 16525.  | 1.6 | 19        |
| 11 | A protocol for macrophage depletion and reconstitution in a mouse model of sepsis. <i>STAR Protocols</i> , 2021, 2, 101004.  | 0.5 | 14        |
| 12 | Prospect of compassionate use in China from remdesivir. <i>Journal of Central South University (Medical Sciences)</i> , 2021, 46, 909-914.   | 0.1 | 0         |
| 13 | MicroRNA-26a/b have protective roles in oral lichen planus. <i>Cell Death and Disease</i> , 2020, 11, 15.  | 2.7 | 25        |
| 14 | Longitudinal analysis of fecal microbiome and metabolome during renal fibrotic progression in a unilateral ureteral obstruction animal model. <i>European Journal of Pharmacology</i> , 2020, 886, 173555.       | 1.7 | 12        |
| 15 | N6-Adenosine Methylation of Socs1 mRNA Is Required to Sustain the Negative Feedback Control of Macrophage Activation. <i>Developmental Cell</i> , 2020, 55, 737-753.e7.  | 3.1 | 51        |
| 16 | High-fat diet promotes renal injury by inducing oxidative stress and mitochondrial dysfunction. <i>Cell Death and Disease</i> , 2020, 11, 914.   | 2.7 | 114       |
| 17 | Renin Promotes STAT4 Phosphorylation to Induce IL-17 Production in Keratinocytes of Oral Lichen Planus. <i>IScience</i> , 2020, 23, 100983.  | 1.9 | 14        |
| 18 | Fecal microbiota characteristics of Chinese patients with primary IgA nephropathy: a cross-sectional study. <i>BMC Nephrology</i> , 2020, 21, 97.  | 0.8 | 42        |

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|----|--|-----|-----------|
| 19 | Vitamin D/VDR signaling induces miR-27a/b expression in oral lichen planus. <i>Scientific Reports</i> , 2020, 10, 301.   | 1.6 | 12        |
| 20 | Characterizing the gut microbiota in patients with chronic kidney disease. <i>Postgraduate Medicine</i> , 2020, 132, 495-505.  | 0.9 | 57        |
| 21 | Bioinformatics analysis of small RNAs in <i>Helicobacter pylori</i> and the role of NAT67 under tinidazole treatment. <i>Molecular Medicine Reports</i> , 2020, 22, 1227-1234.   | 1.1 | 3         |
| 22 | Vitamin D/VDR signaling suppresses microRNA802-induced apoptosis of keratinocytes in oral lichen planus. <i>FASEB Journal</i> , 2019, 33, 1042-1050.   | 0.2 | 23        |
| 23 | High-fat diet promotes experimental colitis by inducing oxidative stress in the colon. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 317, G453-G462.  | 1.6 | 71        |
| 24 | Renin-angiotensin system promotes colonic inflammation by inducing TH17 activation via JAK2/STAT pathway. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 316, G774-G784.   | 1.6 | 36        |
| 25 | Genetic, Functional, and Immunological Study of ZnT8 in Diabetes. <i>International Journal of Endocrinology</i> , 2019, 2019, 1-11.  | 0.6 | 14        |
| 26 | Vitamin D receptor activation protects against lipopolysaccharide-induced acute kidney injury through suppression of tubular cell apoptosis. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 316, F1068-F1077.            | 1.3 | 43        |
| 27 | The clinical significance of plasma CFHR 15 in lupus nephropathy. <i>Immunobiology</i> , 2019, 224, 339-346.   | 0.8 | 9         |
| 28 | Vitamin D/VDR signaling inhibits LPS-induced IFN3 and IL-12 in Oral epithelia by regulating hypoxia-inducible factor-1 signaling pathway. <i>Cell Communication and Signaling</i> , 2019, 17, 18.  | 2.7 | 39        |
| 29 | The critical role of microRNAs in stress response: Therapeutic prospect and limitation. <i>Pharmacological Research</i> , 2019, 142, 294-302.  | 3.1 | 31        |
| 30 | Calcitonin gene-related peptide inhibits the cardiac fibroblasts senescence in cardiac fibrosis via up-regulating klotho expression. <i>European Journal of Pharmacology</i> , 2019, 843, 96-103.  | 1.7 | 16        |
| 31 | Vitamin D protects against diabetic nephropathy: Evidence-based effectiveness and mechanism. <i>European Journal of Pharmacology</i> , 2019, 845, 91-98.   | 1.7 | 40        |
| 32 | LPS-induced Vitamin D Receptor Decrease in Oral Keratinocytes Is Associated With Oral Lichen Planus. <i>Scientific Reports</i> , 2018, 8, 763.   | 1.6 | 20        |
| 33 | Xanthohumol, a prenylated flavonoid from Hops, exerts anticancer effects against gastric cancer in vitro. <i>Oncology Reports</i> , 2018, 40, 3213-3222.   | 1.2 | 44        |
| 34 | Targeting Intestinal Vitamin D Receptor Signaling to Mitigate Graft-Versus-Host Disease. <i>Blood</i> , 2018, 132, 4515-4515.  | 0.6 | 1         |
| 35 | Microbiota-Dependent Induction of Colonic Cyp27b1 Is Associated With Colonic Inflammation: Implications of Locally Produced 1,25-Dihydroxyvitamin D3 in Inflammatory Regulation in the Colon. <i>Endocrinology</i> , 2017, 158, 4064-4075. | 1.4 | 25        |
| 36 | Glutamate in peripheral organs: Biology and pharmacology. <i>European Journal of Pharmacology</i> , 2016, 784, 42-48.  | 1.7 | 56        |

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|----|---|-----|-----------|
| 37 | Vitamin D treatment attenuates 2,4,6-trinitrobenzene sulphonic acid (TNBS)-induced colitis but not oxazolone-induced colitis. <i>Scientific Reports</i> , 2016, 6, 32889.                                   | 1.6 | 30        |
| 38 | 1,25-Dihydroxyvitamin D Protects Intestinal Epithelial Barrier by Regulating the Myosin Light Chain Kinase Signaling Pathway. <i>Inflammatory Bowel Diseases</i> , 2015, 21, 2495-2506.                     | 0.9 | 124       |
| 39 | Critical roles of intestinal epithelial vitamin D receptor signaling in controlling gut mucosal inflammation. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2015, 148, 179-183.            | 1.2 | 105       |
| 40 | MicroRNA-346 Mediates Tumor Necrosis Factor $\alpha$ -Induced Downregulation of Gut Epithelial Vitamin D Receptor in Inflammatory Bowel Diseases. <i>Inflammatory Bowel Diseases</i> , 2014, 20, 1910-1918. | 0.9 | 84        |
| 41 | Vitamin D Receptor Inhibits Nuclear Factor $\kappa$ B Activation by Interacting with $\kappa$ B Kinase $\beta$ Protein. <i>Journal of Biological Chemistry</i> , 2013, 288, 19450-19458.                    | 1.6 | 285       |
| 42 | Intestinal epithelial vitamin D receptor signaling inhibits experimental colitis. <i>Journal of Clinical Investigation</i> , 2013, 123, 3983-3996.  | 3.9 | 270       |