

# Jiang Wu

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

716  
citations

687363

13  
h-index

552781

26  
g-index

29  
all docs

29  
docs citations

29  
times ranked

1341  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Elevated serum triglyceride levels at first prenatal visit is associated with the development of gestational diabetes mellitus. <i>Diabetes/Metabolism Research and Reviews</i> , 2022, 38, e3491.  | 4.0 | 5         |
| 2  | Characteristics of malnutrition according to Global Leadership Initiative on Malnutrition criteria in non-surgical patients with inflammatory bowel disease. <i>Nutrition</i> , 2022, 94, 111514.   | 2.4 | 11        |
| 3  | Milk Fat Globule Membrane Alleviates Short Bowel Syndrome-Associated Liver Injury in Rats Through Inhibiting Autophagy and NLRP3 Inflammasome Activation. <i>Frontiers in Nutrition</i> , 2022, 9, 758762.  | 3.7 | 2         |
| 4  | Trans-10-Hydroxy-2-Decenoic Acid Alleviates Dextran Sulfate Sodium-Induced Colitis in Mice via Regulating the Inflammasome-Mediated Pyroptotic Pathway and Enhancing Colonic Barrier Function. <i>Molecular Nutrition and Food Research</i> , 2022, 66, e2100821. | 3.3 | 13        |
| 5  | Neonatal Supplementation of Oleamide During Suckling Promotes Learning Ability and Memory in Adolescent Mice. <i>Journal of Nutrition</i> , 2022, 152, 889-898.   | 2.9 | 5         |
| 6  | Amino acid-balanced diets improved DSS-induced colitis by alleviating inflammation and regulating gut microbiota. <i>European Journal of Nutrition</i> , 2022, 61, 3531-3543.   | 3.9 | 7         |
| 7  | Maternal Vitamin D Deficiency Increases Intestinal Permeability and Programs Wnt/ $\beta$ -Catenin Pathway in BALB/C Mice. <i>Journal of Parenteral and Enteral Nutrition</i> , 2021, 45, 102-114.  | 2.6 | 7         |
| 8  | Machine Learning for the Prediction of Red Blood Cell Transfusion in Patients During or After Liver Transplantation Surgery. <i>Frontiers in Medicine</i> , 2021, 8, 632210.  | 2.6 | 16        |
| 9  | Facile synthesis of biodegradable flower-like hydroxyapatite for drug and gene delivery. <i>Journal of Colloid and Interface Science</i> , 2020, 570, 402-410.  | 9.4 | 30        |
| 10 | Milk Fat Globule Membrane Enhances Colonic Mucus Barrier Function in a Rat Model of Short Bowel Syndrome. <i>Journal of Parenteral and Enteral Nutrition</i> , 2020, 45, 916-925.   | 2.6 | 9         |
| 11 | Risk factors of parenteral nutrition-associated cholestasis in very low birthweight infants. <i>Journal of Paediatrics and Child Health</i> , 2020, 56, 1785-1790.  | 0.8 | 4         |
| 12 | Milk Fat Globule Membrane Inhibits NLRP3 Inflammasome Activation and Enhances Intestinal Barrier Function in a Rat Model of Short Bowel. <i>Journal of Parenteral and Enteral Nutrition</i> , 2019, 43, 677-685.  | 2.6 | 17        |
| 13 | MicroRNA-329 upregulation impairs the HMGB2/ $\beta$ -catenin pathway and regulates cell biological behaviors in melanoma. <i>Journal of Cellular Physiology</i> , 2019, 234, 23518-23527.  | 4.1 | 24        |
| 14 | Association between trimester-specific gestational weight gain and childhood obesity at 5 years of age: results from Shanghai obesity cohort. <i>BMC Pediatrics</i> , 2019, 19, 139.  | 1.7 | 14        |
| 15 | Prenatal exposure to perfluorobutanesulfonic acid and childhood adiposity: A prospective birth cohort study in Shanghai, China. <i>Chemosphere</i> , 2019, 226, 17-23.  | 8.2 | 44        |
| 16 | Low vitamin D is associated with diabetes peripheral neuropathy in older but not in young and middle-aged patients. <i>Diabetes/Metabolism Research and Reviews</i> , 2019, 35, e3162.  | 4.0 | 18        |
| 17 | Analysis of Nutrition Support in Very Low Birthweight Infants With Extrauterine Growth Restriction. <i>Nutrition in Clinical Practice</i> , 2019, 34, 436-443.  | 2.4 | 21        |
| 18 | <sup>18</sup> F-Alfatide II PET/CT for Identification of Breast Cancer: A Preliminary Clinical Study. <i>Journal of Nuclear Medicine</i> , 2018, 59, 1809-1816.   | 5.0 | 35        |

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 19 | Maternal and early-life vitamin D deficiency enhances allergic reaction in an ovalbumin-sensitized BALB/c mouse model. <i>Food and Nutrition Research</i> , 2018, 62, .   | 2.6  | 16        |
| 20 | Circulating magnesium levels and incidence of coronary heart diseases, hypertension, and type 2 diabetes mellitus: a meta-analysis of prospective cohort studies. <i>Nutrition Journal</i> , 2017, 16, 60.  | 3.4  | 69        |
| 21 | Synthesis of sub-100 nm biocompatible superparamagnetic Fe <sub>3</sub> O <sub>4</sub> colloidal nanocrystal clusters as contrast agents for magnetic resonance imaging. <i>RSC Advances</i> , 2016, 6, 62550-62555.                                  | 3.6  | 20        |
| 22 | A Facile Multi-interface Transformation Approach to Monodisperse Multiple-Shelled Periodic Mesoporous Organosilica Hollow Spheres. <i>Journal of the American Chemical Society</i> , 2015, 137, 7935-7944.  | 13.7 | 238       |
| 23 | Imaging observations of pulmonary inflammatory myofibroblastic tumors in patients over 40 years old. <i>Oncology Letters</i> , 2015, 9, 1877-1884.  | 1.8  | 6         |
| 24 | Vitamin D Deficiency in Early Life Leads to Food Allergy by Downregulating Treg Cells in BALB/c Mice. <i>FASEB Journal</i> , 2015, 29, 758.7.   | 0.5  | 1         |
| 25 | Magnetically guided survivin-siRNA delivery and simultaneous dual-modal imaging visualization based on Fe <sub>3</sub> O <sub>4</sub> @mTiO <sub>2</sub> nanospheres for breast cancer. <i>Journal of Materials Chemistry B</i> , 2014, 2, 7756-7764. | 5.8  | 11        |
| 26 | <sup>18</sup> F-fluorodeoxyglucose positron emission tomography/computed tomography findings of gastric lymphoma: Comparisons with gastric cancer. <i>Oncology Letters</i> , 2014, 8, 1757-1764.  | 1.8  | 12        |
| 27 | <i>Bifidobacterium adolescentis</i> Supplementation Ameliorates Parenteral Nutrition-Induced Liver Injury in Infant Rabbits. <i>Digestive Diseases and Sciences</i> , 2010, 55, 2814-2820.  | 2.3  | 15        |
| 28 | Nutrition assessment in children with short bowel syndrome weaned off parenteral nutrition: a long-term follow-up study. <i>Journal of Pediatric Surgery</i> , 2007, 42, 1372-1376.   | 1.6  | 38        |
| 29 | Glutamine attenuates TPN-associated liver injury in infant rabbits. <i>European Journal of Pediatrics</i> , 2007, 166, 601-606.   | 2.7  | 8         |