## Ying Peng

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9547100/publications.pdf

Version: 2024-02-01

933447 677142 23 481 10 22 h-index citations g-index papers 23 23 23 940 docs citations times ranked citing authors all docs

| #  | Article  | IF           | CITATIONS |
|----|--|--------------|-----------|
| 1  | Osteoblast-derived microvesicles: A novel mechanism for communication between osteoblasts and osteoclasts. Bone, 2015, 79, 37-42.  | 2.9          | 163       |
| 2  | $\hat{l}^3$ -Tocotrienol protects against ovariectomy-induced bone loss via mevalonate pathway as HMG-CoA reductase inhibitor. Bone, 2014, 67, 200-207.  | 2.9          | 45        |
| 3  | Lactate induces osteoblast differentiation by stabilization of HIF1 $\hat{l}\pm$ . Molecular and Cellular Endocrinology, 2017, 452, 84-92.   | 3.2          | 38        |
| 4  | Imipramine Protects against Bone Loss by Inhibition of Osteoblast-Derived Microvesicles. International Journal of Molecular Sciences, 2017, 18, 1013.  | 4.1          | 34        |
| 5  | M 4 IDP, a zoledronic acid derivative, induces G1 arrest, apoptosis and autophagy in HCT116 colon carcinoma cells via blocking PI3K/Akt/mTOR pathway. Life Sciences, 2017, 185, 63-72.               | 4.3          | 30        |
| 6  | PQQ ameliorates D-galactose induced cognitive impairments by reducing glutamate neurotoxicity via the GSK-3Î <sup>2</sup> /Akt signaling pathway in mouse. Scientific Reports, 2018, 8, 8894.        | 3.3          | 30        |
| 7  | Gamma-tocotrienol reverses multidrug resistance of breast cancer cells with a mechanism distinct from that of atorvastatin. Journal of Steroid Biochemistry and Molecular Biology, 2017, 167, 67-77. | 2.5          | 24        |
| 8  | Enhancement of therapeutic effect in breast cancer with a steroid-conjugated ruthenium complex. New Journal of Chemistry, 2019, 43, 3419-3427.   | 2.8          | 21        |
| 9  | Enhanced Tumor Diagnostic and Therapeutic Effect of Mesoporous Silica Nanoparticle-Mediated Pre-targeted Strategy. Pharmaceutical Research, 2018, 35, 63.  | 3.5          | 18        |
| 10 | A new GSH-responsive prodrug of 5-aminolevulinic acid for photodiagnosis and photodynamic therapy of tumors. European Journal of Medicinal Chemistry, 2019, 181, 111582.                             | 5 <b>.</b> 5 | 18        |
| 11 | Comparative Study of Somatostatin-Human Serum Albumin Fusion Proteins and Natural Somatostatin on Receptor Binding, Internalization and Activation. PLoS ONE, 2014, 9, e89932.                       | 2.5          | 10        |
| 12 | A proteaseâ€responsive fluorescent probe for sensitive imaging of legumain activity in living tumor cells. Chemical Biology and Drug Design, 2019, 94, 1494-1503.                                    | 3.2          | 8         |
| 13 | Targeted Delivery of an Activatable Fluorescent Probe for the Detection of Furin Activity in Living Cells. ChemBioChem, 2018, 19, 1060-1065.   | 2.6          | 7         |
| 14 | Neurotoxicity and apoptosis induced by pyrroloquinoline quinone and its ester derivative on primary cortical neurons. NeuroToxicology, 2020, 78, 47-56.  | 3.0          | 6         |
| 15 | Amelioration of Radiation-induced Skin Injury by HIV-TAT-Mediated Protein Transduction of RP-1 from <i>Rana pleurade</i> . International Journal of Medical Sciences, 2014, 11, 44-51.               | 2.5          | 4         |
| 16 | Modulation of glycine sites enhances social memory in rats using PQQ combined with d-serine. Behavioural Brain Research, 2016, 308, 217-221.   | 2.2          | 4         |
| 17 | Structure-based virtual screening and biological evaluation of novel non-bisphosphonate farnesyl pyrophosphate synthase inhibitors. European Journal of Medicinal Chemistry, 2020, 186, 111905.      | 5 <b>.</b> 5 | 4         |
| 18 | Inhibition of zoledronic acid derivatives with extended methylene linkers on osteoclastogenesis involve downregulation of JNK and Akt pathways. Cell Biology International, 2021, 45, 1015-1029.     | 3.0          | 4         |

## YING PENG

| #  | Article   | IF  | CITATION |
|----|---|-----|----------|
| 19 | Hypersensitive detection of transcription factors by multiple amplification strategy based on molecular beacon. Microchemical Journal, 2021, 171, 106837.   | 4.5 | 4        |
| 20 | Bioluminescence imaging of a tumor-selective, thymidine kinase-defective vaccinia virus Guang9 strain after intratumoral or intraperitoneal administration in mice. Oncotarget, 2017, 8, 88708-88718. | 1.8 | 4        |
| 21 | Overexpression of Arl6ip5 in osteoblast regulates RANKL subcellualr localization. Biochemical and Biophysical Research Communications, 2015, 464, 1275-1281.  | 2.1 | 3        |
| 22 | Supplementation of PQQ from pregnancy prevents MK-801-induced schizophrenia-like behaviors in mice. Psychopharmacology, 2022, 239, 2263-2275.   | 3.1 | 2        |
| 23 | Density functional theory studies on a non-covalent interaction system: hydrogen-bonded dimers of zoledronate. Journal of Molecular Modeling, 2018, 24, 310.  | 1.8 | O        |