# Qianbin Li

List of Publications by Year
in descending order



| 29 | 423 | 932766 | 752256 |
|---|---|---|---|
| papers | citations | 10 h-index | 20 g-index |

| 29 | 29 | 29 | 678 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | An emerging strategy for targeted therapy of pulmonary arterial hypertension: Vasodilation plus vascular remodeling inhibition. Drug Discovery Today, 2022, 27, 1457-1463. | 3.2 | 9 |
| 2 | Novel pyrazolo[3,4â€•b ]pyridine derivatives: Synthesis, structureâ€“activity relationship studies, and regulation of the AMPK/70S6K pathway. Archiv Der Pharmazie, 2022, , e2100465. | 2.1 | 0 |
| 3 | TPN171H alleviates pulmonary hypertension via inhibiting inflammation in hypoxia and monocrotaline-induced rats. Vascular Pharmacology, 2022, 145, 107017. | 1.0 | 3 |
| 4 | Design, synthesis, and biological evaluation of 1,2,4â€oxadiazoleâ€containing pyrazolo[3,4â€b]pyridinones as a new series of AMPKÉ‘1Î²1Î³1 activators. Archiv Der Pharmazie, 2021, 354, e2000458. | 2.1 | 6 |
| 5 | Interdomain interactions dictate the function of the Candida albicans Hsp110 protein Msi3. Journal of Biological Chemistry, 2021, 297, 101082. | 1.6 | 7 |
| 6 | Novel Pyrazolo[3,4-b] Pyridine Derivative (HLQ2g) Attenuates Hypoxic Pulmonary Hypertension via Restoring cGKI Expression and BMP Signaling Pathway. Frontiers in Pharmacology, 2021, 12, 691405. | 1.6 | 2 |
| 7 | Multistep virtual screening based identification of homeodomain-interacting protein kinase 2 inhibitors: An opportunity for treating Chronic Kidney Disease. Chemometrics and Intelligent Laboratory Systems, 2021, 219, 104440. | 1.8 | 1 |
| 8 | New Insights Into Heat Shock Protein 90 in the Pathogenesis of Pulmonary Arterial Hypertension. Frontiers in Physiology, 2020, 11, 1081. | 1.3 | 3 |
| 9 | Discovery of Novel Pyrazolo[3,4-b] Pyridine Derivatives with Dual Activities of Vascular Remodeling Inhibition and Vasodilation for the Treatment of Pulmonary Arterial Hypertension. Journal of Medicinal Chemistry, 2020, 63, 11215-11234. | 2.9 | 23 |
| 10 | Targeted degradation of CD147 proteins in melanoma. Bioorganic Chemistry, 2020, 105, 104453. | 2.0 | 10 |
| 11 | Drug repurposing and rediscovery: Design, synthesis and preliminary biological evaluation of 1-arylamino-3-aryloxypropan-2-ols as anti-melanoma agents. Bioorganic and Medicinal Chemistry, 2020, 28, 115404. | 1.4 | 7 |
| 12 | Discovery of a Dual Tubulin Polymerization and Cell Division Cycle 20 Homologue Inhibitor via Structural Modification on Apcin. Journal of Medicinal Chemistry, 2020, 63, 4685-4700. | 2.9 | 19 |
| 13 | A novel dual MEK/PDK1 inhibitor 9za retards the cell cycle at G<sub>0</sub>/G<sub>1</sub> phase and induces mitochondrial apoptosis in non-small cell lung cancer cells. PeerJ, 2020, 8, e9981. | 0.9 | 2 |
| 14 | The Protective Effect of Fluorofenidone against Cyclosporine A-Induced Nephrotoxicity. Kidney and Blood Pressure Research, 2019, 44, 656-668. | 0.9 | 12 |
| 15 | Synthesis and structureâ€“activity relationships of pyrazoloâ€[3,4â€b]pyridine derivatives as adenosine 5'â€monophosphateâ€activated protein kinase activators. Archiv Der Pharmazie, 2019, 352, e1900066. | 2.1 | 8 |
| 16 | Dual inhibitors of RAF-MEK-ERK and PI3K-PDK1-AKT pathways: Design, synthesis and preliminary anticancer activity studies of 3-substituted-5-(phenylamino) indolone derivatives. Bioorganic and Medicinal Chemistry, 2019, 27, 944-954. | 1.4 | 15 |
| 17 | Binding pocket-based design, synthesis and biological evaluation of novel selective BRD4-BD1 inhibitors. Bioorganic and Medicinal Chemistry, 2019, 27, 1871-1881. | 1.4 | 17 |
| 18 | Soluble Guanylate Cyclase Stimulators and Activators: Where are We and Where to Go?. Mini-Reviews in Medicinal Chemistry, 2019, 19, 1544-1557. | 1.1 | 25 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Discovery of 1-(4-((3-(4-methylpiperazin-1-yl)propyl)amino)benzyl)-5-(trifluoromethyl)pyridin-2(1H)-one, an orally active multi-target agent for the treatment of diabetic nephropathy. Bioorganic and Medicinal Chemistry Letters, 2018, 28, 222-229. | 1.0 | 5 |
| 20 | Synthesis, anti-lung cancer activity and molecular docking study of 3-methylene-2-oxoindoline-5-carboxamide derivatives. Medicinal Chemistry Research, 2018, 27, 161-170. | 1.1 | 7 |
| 21 | Soluble Guanylate Cyclase: A New Therapeutic Target for Fibrotic Diseases. Current Medicinal Chemistry, 2017, 24, 3203-3215. | 1.2 | 5 |
| 22 | Synthesis, preliminary biological evaluation and 3D-QSAR study of novel 1,5-disubstituted-2(1H)-pyridone derivatives as potential anti-lung cancer agents. Arabian Journal of Chemistry, 2016, 9, 721-735. | 2.3 | 9 |
| 23 | â€œOne-Potâ€•Synthesis of 1-Phenyl-1H-benzimidazole Derivatives Facilitated by Fe. Chinese Journal of Organic Chemistry, 2016, 36, 1672. | 0.6 | 1 |
| 24 | The RAF-MEK-ERK pathway: targeting ERK to overcome obstacles to effective cancer therapy. Future Medicinal Chemistry, 2015, 7, 269-289. | 1.1 | 60 |
| 25 | Therapeutic strategies of diabetic nephropathy: recent progress and future perspectives. Drug Discovery Today, 2015, 20, 332-346. | 3.2 | 74 |
| 26 | Design, Synthesis and Anti-fibrosis Activity Study of N1-Substituted Phenylhydroquinolinone Derivatives. Molecules, 2012, 17, 1373-1387. | 1.7 | 11 |
| 27 | Novel potent 2,5-pyrrolidinedione peptidomimetics as aminopeptidase N inhibitors. Design, synthesis and activity evaluation. Bioorganic and Medicinal Chemistry Letters, 2012, 22, 850-853. | 1.0 | 7 |
| 28 | Discovery of 3-(2-aminoethyl)-5-(3-phenyl-propylidene)-thiazolidine-2,4-dione as a dual inhibitor of the Raf/MEK/ERK and the PI3K/Akt signaling pathways. Bioorganic and Medicinal Chemistry Letters, 2010, 20, 4526-4530. | 1.0 | 36 |
| 29 | Structureâ€“activity relationship (SAR) studies of 3-(2-amino-ethyl)-5-(4-ethoxy-benzylidene)-thiazolidine-2,4-dione: Development of potential substrate-specific ERK1/2 inhibitors. Bioorganic and Medicinal Chemistry Letters, 2009, 19, 6042-6046. | 1.0 | 39 |