# Hai Qian

List of Publications by Year
in descending order

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|---|---|---|---|
| 123 papers | 2,243 citations | 218677 26 h-index | 315739 38 g-index |
| 126 all docs | 126 docs citations | 126 times ranked | 2605 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Emerging targeted protein degradation tools for innovative drug discovery: From classical PROTACs to the novel and beyond. European Journal of Medicinal Chemistry, 2022, 231, 114142. | 5.5 | 31 |
| 2 | Recent advances in poly(ionic liquid)s for biomedical application. Biomaterials Science, 2022, 10, 2524-2539. | 5.4 | 12 |
| 3 | Ionic Liquids for Enhanced Drug Delivery: Recent Progress and Prevailing Challenges. Molecular Pharmaceutics, 2022, 19, 1033-1046. | 4.6 | 21 |
| 4 | Discovery of SPH5030, a Selective, Potent, and Irreversible Tyrosine Kinase Inhibitor for HER2-Amplified and HER2-Mutant Cancer Treatment. Journal of Medicinal Chemistry, 2022, , . | 6.4 | 1 |
| 5 | Structure-based discovery of receptor tyrosine kinase AXL degraders with excellent anti-tumor activity by selectively degrading AXL and inducing methuosis. European Journal of Medicinal Chemistry, 2022, 234, 114253. | 5.5 | 4 |
| 6 | Discovery of (S)â€“N-(3-isopropylphenyl)-2-(5-phenylthiazol-2-yl)pyrrolidine-1-carboxamide as potent and brain-penetrant TRPV1 antagonist. European Journal of Medicinal Chemistry, 2022, 233, 114191. | 5.5 | 9 |
| 7 | Exploration of novel phthalazinone derivatives as potential efflux transporter inhibitors for reversing multidrug resistance and improving the oral absorption of paclitaxel. European Journal of Medicinal Chemistry, 2022, 233, 114231. | 5.5 | 7 |
| 8 | Discovery of a novel GLP-1/GIP dual receptor agonist CY-5 as long-acting hypoglycemic, anti-obesity agent. Bioorganic Chemistry, 2021, 106, 104492. | 4.1 | 11 |
| 9 | Protein corona-guided tumor targeting therapy via the surface modulation of low molecular weight PEG. Nanoscale, 2021, 13, 5883-5891. | 5.6 | 15 |
| 10 | Design, synthesis, and biological evaluation of novel 4,4â€difluoroâ€1â€methylâ€N, 6â€diphenylâ€5, 6â€dihydroâ€4Hâ€pyrimido [4, 5â€b] [1, 2, 4] triazolo [4, 3â€d] [1, 4] diazepinâ€8â€amine derivatives as potential BRD4 inhibitors. Chemical Biology and Drug Design, 2021, 97, 1117-1128. | 3.2 | 3 |
| 11 | Structure-Based Discovery of Pyrimidine Aminobenzene Derivatives as Potent Oral Reversal Agents against P-gp- and BCRP-Mediated Multidrug Resistance. Journal of Medicinal Chemistry, 2021, 64, 6179-6197. | 6.4 | 18 |
| 12 | Design, synthesis, and biological activity evaluation of a series of novel sulfonamide derivatives as BRD4 inhibitors against acute myeloid leukemia. Bioorganic Chemistry, 2021, 111, 104849. | 4.1 | 10 |
| 13 | Design, synthesis and immunological evaluation of self-assembled antigenic peptides from dual-antigen targets: a broad-spectrum candidate for an effective antibreast cancer therapy. , 2021, 9, e002523. | | 7 |
| 14 | Novel piperazine urea derivatives as highly potent transient receptor potential vanilloid 1 (TRPV1) antagonists. Bioorganic Chemistry, 2021, 115, 105229. | 4.1 | 7 |
| 15 | Exploration of novel anti-angiogenic PEDF-derived peptides with improved activitives by inhibiting proliferation, suppressing migration, and inducing 67LR internalization. Bioorganic Chemistry, 2021, 116, 105323. | 4.1 | 2 |
| 16 | Source and exploration of the peptides used to construct peptide-drug conjugates. European Journal of Medicinal Chemistry, 2021, 224, 113712. | 5.5 | 13 |
| 17 | A designed cyclic peptide based on Trastuzumab used to construct peptide-drug conjugates for its HER2-targeting ability. Bioorganic Chemistry, 2021, 117, 105453. | 4.1 | 9 |
| 18 | Novel glucagon- and OXM-based peptides acting through glucagon and GLP-1 receptors with body weight reduction and anti-diabetic properties. Bioorganic Chemistry, 2020, 95, 103538. | 4.1 | 9 |

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|---|---|---|---|
| 19 | Development of cell-permeable peptide-based PROTACs targeting estrogen receptor Î±. European Journal of Medicinal Chemistry, 2020, 187, 111967. | 5.5 | 29 |
| 20 | Novel HLA-A2 restricted antigenic peptide derivatives with high affinity for the treatment of breast cancer expressing NY-ESO-1. Bioorganic Chemistry, 2020, 103, 104138. | 4.1 | 4 |
| 21 | GLP-1R agonists for the treatment of obesity: a patent review (2015-present). Expert Opinion on Therapeutic Patents, 2020, 30, 781-794. | 5.0 | 14 |
| 22 | Design, synthesis and biological evaluation of novel 6-phenyl-1,3a,4,10b-tetrahydro-2H-benzo[c]thiazolo[4,5-e]azepin-2-one derivatives as potential BRD4 inhibitors. Bioorganic and Medicinal Chemistry, 2020, 28, 115601. | 3.0 | 10 |
| 23 | Discovery of novel potent GPR40 agonists containing imidazo[1,2-a]pyridine core as antidiabetic agents. Bioorganic and Medicinal Chemistry, 2020, 28, 115574. | 3.0 | 12 |
| 24 | Study on chemical modification and analgesic activity of N-(4-tert-butylphenyl)-4-(3-chloropyridin-2-yl) piperazine-1-carboxamide. European Journal of Medicinal Chemistry, 2020, 194, 112236. | 5.5 | 7 |
| 25 | Synthetic tumor-specific antigenic peptides with a strong affinity to HLA-A2 elicit anti-breast cancer immune response through activating CD8+ T cells. European Journal of Medicinal Chemistry, 2020, 189, 112051. | 5.5 | 9 |
| 26 | A novel FFA1 agonist, CPU025, improves glucose-lipid metabolism and alleviates fatty liver in obese-diabetic (ob/ob) mice. Pharmacological Research, 2020, 153, 104679. | 7.1 | 16 |
| 27 | Discovery of Potent Inhibitors against P-Glycoprotein-Mediated Multidrug Resistance Aided by Late-Stage Functionalization of a 2-(4-(Pyridin-2-yl)phenoxy)pyridine Analogue. Journal of Medicinal Chemistry, 2020, 63, 5458-5476. | 6.4 | 27 |
| 28 | Design, synthesis and biological evaluation of novel FFA1/GPR40 agonists: New breakthrough in an old scaffold. European Journal of Medicinal Chemistry, 2019, 179, 608-622. | 5.5 | 16 |
| 29 | Novel lipid side chain modified exenatide analogs emerged prolonged glucoregulatory activity and potential body weight management properties. Bioorganic and Medicinal Chemistry, 2019, 27, 115070. | 3.0 | 2 |
| 30 | Discovery to solve multidrug resistance: Design, synthesis, and biological evaluation of novel agents. Archiv Der Pharmazie, 2019, 352, e1900127. | 4.1 | 9 |
| 31 | Design, synthesis and biological evaluation of N-(4-(2-(6,7-dimethoxy-3,4-dihydroisoquinolin-2(1H)-yl)ethyl)phenyl)-4-oxo-3,4-dihydrophthalazine-1-carboxamide derivatives as novel P-glycoprotein inhibitors reversing multidrug resistance. Bioorganic Chemistry, 2019, 86, 166-175. | 4.1 | 12 |
| 32 | Design, synthesis and biological evaluation of novel 2,3,4,9-tetrahydro-1H-pyrido[3,4-b]indole triazole derivatives as potent TRPV1 antagonists. European Journal of Medicinal Chemistry, 2019, 178, 433-445. | 5.5 | 13 |
| 33 | Designed P-glycoprotein inhibitors with triazol-tetrahydroisoquinoline-core increase doxorubicin-induced mortality in multidrug resistant K562/A02 cells. Bioorganic and Medicinal Chemistry, 2019, 27, 3347-3357. | 3.0 | 22 |
| 34 | Design, synthesis and biological evaluation of novel 4,5-dihydro-[1,2,4]triazolo[4,3-f]pteridine derivatives as potential BRD4 inhibitors. Bioorganic and Medicinal Chemistry, 2019, 27, 2813-2821. | 3.0 | 15 |
| 35 | Synthesis and evaluation of redox-sensitive gonadotropin-releasing hormone receptor-targeting peptide conjugates. Bioorganic Chemistry, 2019, 88, 102945. | 4.1 | 4 |
| 36 | Synthesis and anti-cancer evaluation of folic acid-peptide- paclitaxel conjugates for addressing drug resistance. European Journal of Medicinal Chemistry, 2019, 171, 104-115. | 5.5 | 15 |

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|---|---|---|---|
| 37 | Histology and antitumor activity study of PTX-loaded micelle, a fluorescent drug delivery system prepared by PEG-TPP. Chinese Chemical Letters, 2019, 30, 1083-1088. | 9.0 | 47 |
| 38 | Design, synthesis and biological evaluation of N1-(isoquinolin-5-yl)-N2-phenylpyrrolidine-1,2-dicarboxamide derivatives as potent TRPV1 antagonists. Bioorganic Chemistry, 2019, 82, 100-108. | 4.1 | 4 |
| 39 | Novel fatty acid chain modified GLP-1 derivatives with prolonged in vivo glucose-lowering ability and balanced glucoregulatory activity. Bioorganic and Medicinal Chemistry, 2018, 26, 2599-2609. | 3.0 | 12 |
| 40 | Design, synthesis and biological evaluation of novel tetrahydroisoquinoline derivatives as P-glycoprotein-mediated multidrug resistance inhibitors. Bioorganic and Medicinal Chemistry, 2018, 26, 2420-2427. | 3.0 | 14 |
| 41 | Injectable self-assembled peptide hydrogels for glucose-mediated insulin delivery. Biomaterials Science, 2018, 6, 1480-1491. | 5.4 | 37 |
| 42 | Preparation and Pharmaceutical Characterizations of Lipidated Dimeric Xenopus Glucagon-Like Peptide-1 Conjugates. Bioconjugate Chemistry, 2018, 29, 390-402. | 3.6 | 16 |
| 43 | Identification of highly potent and orally available free fatty acid receptor 1 agonists bearing isoxazole scaffold. Bioorganic and Medicinal Chemistry, 2018, 26, 703-711. | 3.0 | 10 |
| 44 | Design, synthesis and biological evaluation of novel hydrogen sulfide releasing capsaicin derivatives. Bioorganic and Medicinal Chemistry, 2018, 26, 2632-2639. | 3.0 | 12 |
| 45 | Free Fatty Acid Receptor 1 (FFAR1) as an Emerging Therapeutic Target for Type 2 Diabetes Mellitus: Recent Progress and Prevailing Challenges. Medicinal Research Reviews, 2018, 38, 381-425. | 10.5 | 67 |
| 46 | Design, synthesis, and biological evaluation of deuterated phenylpropionic acid derivatives as potent and long-acting free fatty acid receptor 1 agonists. Bioorganic Chemistry, 2018, 76, 303-313. | 4.1 | 12 |
| 47 | Screening of novel RGD peptides to modify nanoparticles for targeted cancer therapy. Biomaterials Science, 2018, 6, 125-135. | 5.4 | 33 |
| 48 | pH-Sensitive micelles with mitochondria-targeted and aggregation-induced emission characterization: synthesis, cytotoxicity and biological applications. Biomaterials Science, 2018, 6, 2998-3008. | 5.4 | 16 |
| 49 | Exploration of novel pyrrolo[2,1-f][1,2,4]triazine derivatives with improved anticancer efficacy as dual inhibitors of c-Met/VEGFR-2. European Journal of Medicinal Chemistry, 2018, 158, 814-831. | 5.5 | 29 |
| 50 | Design, synthesis and evaluation of a novel series of inhibitors reversing Pâ€glycoproteinâ€mediated multidrug resistance. Chemical Biology and Drug Design, 2018, 92, 1708-1716. | 3.2 | 15 |
| 51 | Improving metabolic stability with deuterium: The discovery of <scp>HWL</scp>â€066, a potent and longâ€acting free fatty acid receptor 1 agonists. Chemical Biology and Drug Design, 2018, 92, 1547-1554. | 3.2 | 2 |
| 52 | Structure-based design of free fatty acid receptor 1 agonists bearing non-biphenyl scaffold. Bioorganic Chemistry, 2018, 80, 296-302. | 4.1 | 10 |
| 53 | Novel benzodiazepines derivatives as analgesic modulating for Transient receptor potential vanilloid 1. Bioorganic and Medicinal Chemistry, 2018, 26, 4567-4573. | 3.0 | 13 |
| 54 | pH-sensitive peptide hydrogel for glucose-responsive insulin delivery. Acta Biomaterialia, 2017, 51, 294-303. | 8.3 | 118 |

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|---|---|---|---|
| 55 | Design, synthesis and biological evaluation of peptide dendrimers with wound healing promoting activity. Medicinal Chemistry Research, 2017, 26, 580-586. | 2.4 | 21 |
| 56 | A novel mitochondriaâ€targeting fluorescent probe for hydrogen sulfide in living cells. Chemical Biology and Drug Design, 2017, 90, 167-174. | 3.2 | 9 |
| 57 | Performance of Doxorubicin-Conjugated Gold Nanoparticles: Regulation of Drug Location. ACS Applied Materials & Interfaces, 2017, 9, 8569-8580. | 8.0 | 64 |
| 58 | Synthesis, spectroscopic characterization, crystal structure, and biological evaluation of a diorganotin(IV) complex with 2-acetylpyridine N<sup>4</sup>-cyclohexylthiosemicarbazone. Inorganic and Nano-Metal Chemistry, 2017, 47, 813-817. | 1.6 | 6 |
| 59 | Design, synthesis and structureâ€“activity relationship studies of novel free fatty acid receptor 1 agonists bearing amide linker. Bioorganic and Medicinal Chemistry, 2017, 25, 2445-2450. | 3.0 | 19 |
| 60 | Design, synthesis and biological evaluation of novel peptides as potential agents with anti-tumor and multidrug resistance-reversing activities. Amino Acids, 2017, 49, 1355-1364. | 2.7 | 5 |
| 61 | Synthesis and biological evaluation of novel peptides based on antimicrobial peptides as potential agents with antitumor and multidrug resistanceâ€reversing activities. Chemical Biology and Drug Design, 2017, 90, 972-980. | 3.2 | 16 |
| 62 | Synthesis and biological evaluation of JL-A7 derivatives as potent ABCB1 inhibitors. Bioorganic and Medicinal Chemistry, 2017, 25, 4194-4202. | 3.0 | 9 |
| 63 | Discovery of novel 2-substituted-4-(2-fluorophenoxy) pyridine derivatives possessing pyrazolone and triazole moieties as dual c-Met/VEGFR-2 receptor tyrosine kinase inhibitors. Bioorganic Chemistry, 2017, 72, 116-122. | 4.1 | 29 |
| 64 | Design, Synthesis, and Pharmacological Characterization of N-(4-(2) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 392 Td ((6,7-Dimethox<br>Novel Inhibitors Reversing P-Glycoprotein-Mediated Multidrug Resistance. Journal of Medicinal Chemistry, 2017, 60, 3289-3302. | 6.4 | 34 |
| 65 | Exploration of 2-((Pyridin-4-ylmethyl)amino)nicotinamide Derivatives as Potent Reversal Agents against P-Glycoprotein-Mediated Multidrug Resistance. Journal of Medicinal Chemistry, 2017, 60, 2930-2943. | 6.4 | 36 |
| 66 | Reversal of P-glycoprotein-mediated multidrug resistance and pharmacokinetics study in rats by WYX-5. Canadian Journal of Physiology and Pharmacology, 2017, 95, 580-585. | 1.4 | 3 |
| 67 | Synthesis and biological evaluation of novel aliphatic acid-conjugated antimicrobial peptides as potential agents with anti-tumor, multidrug resistance-reversing activity and enhanced stability. Amino Acids, 2017, 49, 1831-1841. | 2.7 | 6 |
| 68 | A novel glucagon-like peptide-1/glucagon receptor dual agonist exhibits weight-lowering and diabetes-protective effects. European Journal of Medicinal Chemistry, 2017, 138, 1158-1169. | 5.5 | 33 |
| 69 | Discovery of phenylsulfonyl acetic acid derivatives with improved efficacy and safety as potent free fatty acid receptor 1 agonists for the treatment of type 2 diabetes. European Journal of Medicinal Chemistry, 2017, 138, 458-479. | 5.5 | 31 |
| 70 | Pro-apoptotic cationic host defense peptides rich in lysine or arginine to reverse drug resistance by disrupting tumor cell membrane. Amino Acids, 2017, 49, 1601-1610. | 2.7 | 28 |
| 71 | Synthesis of Analogues of <scp>BCTC</scp> Incorporating a Pyrrolidinyl Linker and Biological Evaluation as Transient Receptor Potential Vanilloid 1 Antagonists. Chemical Biology and Drug Design, 2016, 87, 306-311. | 3.2 | 9 |
| 72 | Design, Synthesis, and Biological Evaluation of Novel Cholesteryl Peptides with Anticancer and Multidrug Resistanceâ€Reversing Activities. Chemical Biology and Drug Design, 2016, 87, 374-381. | 3.2 | 9 |

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|---|---|---|---|
| 73 | Phenylbutazone, a New Longâ€Acting Agent that can Improve the Peptide Pharmacokinetic Based on Serum Albumin as a Drug Carrier. Chemical Biology and Drug Design, 2016, 87, 936-945. | 3.2 | 8 |
| 74 | Design, synthesis and biological evaluation of 4-aminopyrimidine-5-cabaldehyde oximes as dual inhibitors of c-Met and VEGFR-2. Bioorganic and Medicinal Chemistry, 2016, 24, 3353-3358. | 3.0 | 24 |
| 75 | Discovery of a novel oxime ether scaffold as potent and orally bioavailable free fatty acid receptor 1 agonists. RSC Advances, 2016, 6, 46356-46365. | 3.6 | 22 |
| 76 | Design, synthesis and biological evaluation of LBM-A5 derivatives as potent P-glycoprotein-mediated multidrug resistance inhibitors. Bioorganic and Medicinal Chemistry, 2016, 24, 2287-2297. | 3.0 | 28 |
| 77 | Design, synthesis and biological evaluation of novel triazole-core reversal agents against P-glycoprotein-mediated multidrug resistance. RSC Advances, 2016, 6, 25819-25828. | 3.6 | 13 |
| 78 | Free fatty acid receptor agonists for the treatment of type 2 diabetes: drugs in preclinical to phase II clinical development. Expert Opinion on Investigational Drugs, 2016, 25, 871-890. | 4.1 | 78 |
| 79 | Site-specific fatty chain-modified exenatide analogs with balanced glucoregulatory activity and prolonged in vivo activity. Biochemical Pharmacology, 2016, 110-111, 80-91. | 4.4 | 19 |
| 80 | Discovery of novel free fatty acid receptor 1 agonists bearing triazole core via click chemistry. Bioorganic and Medicinal Chemistry, 2016, 24, 5449-5454. | 3.0 | 20 |
| 81 | Discovery of novel pyrrole-based scaffold as potent and orally bioavailable free fatty acid receptor 1 agonists for the treatment of type 2 diabetes. Bioorganic and Medicinal Chemistry, 2016, 24, 1981-1987. | 3.0 | 34 |
| 82 | Design, synthesis and biological evaluation of novel analgesic agents targeting both cyclooxygenase and TRPV1. Bioorganic and Medicinal Chemistry, 2016, 24, 849-857. | 3.0 | 10 |
| 83 | Design, synthesis and Structureâ€“activity relationship studies of new thiazole-based free fatty acid receptor 1 agonists for the treatment of type 2 diabetes. European Journal of Medicinal Chemistry, 2016, 113, 246-257. | 5.5 | 51 |
| 84 | Design, Synthesis and inÂvivo Evaluation of Novel Câ€Aryl Glucosides as Potent Sodiumâ€Dependent Glucose Cotransporters Inhibitors for the Treatment of Diabetes. Chemical Biology and Drug Design, 2015, 86, 764-775. | 3.2 | 3 |
| 85 | Design, Synthesis, and Biological Evaluation of Novel Peptide Gly<sup>3</sup>â€<scp>MC</scp>62 Analogues as Potential Antidiabetic Agents. Chemical Biology and Drug Design, 2015, 86, 979-989. | 3.2 | 2 |
| 86 | Novel Pentapeptide <scp>GLP</scp>â€1 (32â€“36) Amide Inhibits Î²â€Cell Apoptosis In Vitro and Improves Glucose Disposal in Streptozotocinâ€Induced Diabetic Mice. Chemical Biology and Drug Design, 2015, 86, 1482-1490. | 3.2 | 12 |
| 87 | Aliphatic acid-conjugated antimicrobial peptides â€“ potential agents with anti-tumor, multidrug resistance-reversing activity and enhanced stability. Organic and Biomolecular Chemistry, 2015, 13, 7673-7680. | 2.8 | 9 |
| 88 | Design, synthesis and biological evaluation of novel peptide MC2 analogues from Momordica charantia as potential anti-diabetic agents. Organic and Biomolecular Chemistry, 2015, 13, 4551-4561. | 2.8 | 25 |
| 89 | Synthesis and in vitro anti-cancer evaluation of luteinizing hormone-releasing hormone-conjugated peptide. Amino Acids, 2015, 47, 2359-2366. | 2.7 | 7 |
| 90 | Design, synthesis and structureâ€“activity relationship studies of novel phenoxyacetamide-based free fatty acid receptor 1 agonists for the treatment of type 2 diabetes. Bioorganic and Medicinal Chemistry, 2015, 23, 6666-6672. | 3.0 | 31 |

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|---|---|---|---|
| 91 | Coumaglutide, a novel long-acting GLP-1 analog, inhibits Î²-cell apoptosis in vitro and invokes sustained glycemic control in vivo. European Journal of Pharmacology, 2015, 767, 211-219. | 3.5 | 15 |
| 92 | The quantitative detection of the uptake and intracellular fate of albumin nanoparticles. RSC Advances, 2015, 5, 34956-34966. | 3.6 | 6 |
| 93 | Design, synthesis and biological activity of phenoxyacetic acid derivatives as novel free fatty acid receptor 1 agonists. Bioorganic and Medicinal Chemistry, 2015, 23, 7158-7164. | 3.0 | 21 |
| 94 | 6,7-Dimethoxy-2-{2-[4-(1H-1,2,3-triazol-1-yl)phenyl]ethyl}-1,2,3,4-tetrahydroisoquinolines as Superior Reversal Agents for P-Glycoprotein-Mediated Multidrug Resistance. ChemMedChem, 2015, 10, 336-344. | 3.2 | 15 |
| 95 | Synthesis and biological evaluation of phenoxyacetic acid derivatives as novel free fatty acid receptor 1 agonists. Bioorganic and Medicinal Chemistry, 2015, 23, 132-140. | 3.0 | 29 |
| 96 | A Highâ€Sensitivity Coumarinâ€Based Fluorescent Probe for Monitoring Hydrogen Sulfide in Living Cells. Chemical Biology and Drug Design, 2015, 86, 173-179. | 3.2 | 7 |
| 97 | Câ€Aryl Glucosides with Substituents at the Distal Aryl Ring as Sodiumâ€Dependent Glucose Cotransporter Inhibitors for the Treatment of Diabetes Mellitus. Chemical Biology and Drug Design, 2015, 86, 246-253. | 3.2 | 8 |
| 98 | Evaluation of Antiâ€inflammatory and Analgesic Effects of Synthesized Derivatives of Ibuprofen. Chemical Biology and Drug Design, 2015, 85, 623-632. | 3.2 | 10 |
| 99 | Reversal of P-glycoprotein-medicated multidrug resistance by LBM-A5 in vitro and a study of its pharmacokinetics in vivo. Canadian Journal of Physiology and Pharmacology, 2015, 93, 33-38. | 1.4 | 5 |
| 100 | Design, synthesis and biological evaluation of novel peptides with anti-cancer and drug resistance-reversing activities. European Journal of Medicinal Chemistry, 2015, 89, 540-548. | 5.5 | 31 |
| 101 | Novel coumarin modified <scp>GLP</scp>â€1 derivatives with enhanced plasma stability and prolonged in vivo glucoseâ€lowering ability. British Journal of Pharmacology, 2014, 171, 5252-5264. | 5.4 | 41 |
| 102 | Design, synthesis and biological evaluation of novel peptide MC62 analogues as potential antihyperglycemic agents. European Journal of Medicinal Chemistry, 2014, 73, 105-111. | 5.5 | 9 |
| 103 | Discovery of Novel Pâ€Glycoproteinâ€Mediated Multidrug Resistance Inhibitors Bearing Triazole Core via Click Chemistry. Chemical Biology and Drug Design, 2014, 84, 182-191. | 3.2 | 20 |
| 104 | Design, synthesis and evaluation of novel triazole core based P-glycoprotein-mediated multidrug resistance reversal agents. Bioorganic and Medicinal Chemistry, 2014, 22, 6857-6866. | 3.0 | 16 |
| 105 | Design, Synthesis, and Biological Evaluation of Andrographolide Derivatives as Potent Hepatoprotective Agents. Chemical Biology and Drug Design, 2014, 83, 324-333. | 3.2 | 27 |
| 106 | Virtual Screening for Cholesterol Absorption Inhibitors. Medicinal Chemistry, 2014, 11, 2-12. | 1.5 | 3 |
| 107 | Design, Synthesis, and Biological Activity of Novel Dicoumarol Glucagon-like Peptide 1 Conjugates. Journal of Medicinal Chemistry, 2013, 56, 9955-9968. | 6.4 | 65 |
| 108 | Novel fatty chain-modified glucagon-like peptide-1 conjugates with enhanced stability and prolonged in vivo activity. Biochemical Pharmacology, 2013, 86, 297-308. | 4.4 | 40 |

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|---|---|---|---|
| 109 | Evaluation of Hypoglycemic and Antioxidative Effects of Synthesized Peptide <scp>MC</scp>62. Chemical Biology and Drug Design, 2013, 82, 99-105. | 3.2 | 12 |
| 110 | Synthesis and Biological Evaluation of a Series of 6,7-dimethoxy-1-(3,4- dimethoxybenzyl)-2-substituted Tetrahydroisoquinoline Derivatives. Medicinal Chemistry, 2012, 8, 711-716. | 1.5 | 1 |
| 111 | Synthesis and Biological Evaluation of Andrographolide Derivatives as Potent Antiâ€HIV Agents. Archiv Der Pharmazie, 2012, 345, 647-656. | 4.1 | 20 |
| 112 | A specific pharmacophore model of sodium-dependent glucose co-transporter 2 (SGLT2) inhibitors. Journal of Molecular Modeling, 2012, 18, 2795-2804. | 1.8 | 9 |
| 113 | Structureâ€“activity relationships of a snake cathelicidin-related peptide, BF-15. Peptides, 2011, 32, 2497-2503. | 2.4 | 54 |
| 114 | Synthesis and evaluation of furoxan-based nitric oxide-releasing derivatives of tetrahydroisoquinoline as anticancer and multidrug resistance reversal agents. Bioorganic and Medicinal Chemistry Letters, 2011, 21, 5934-5938. | 2.2 | 20 |
| 115 | Synthesis and biological evaluation of andrographolide derivatives as potent anti-HIV agents. Chinese Chemical Letters, 2011, 22, 781-784. | 9.0 | 14 |
| 116 | The first pharmacophore model for potent G protein-coupled receptor 119 agonist. European Journal of Medicinal Chemistry, 2011, 46, 2901-2907. | 5.5 | 23 |
| 117 | Synthesis and Bioactivity Evaluation of Dipeptidyl Peptidase IV Resistant Glucagon-like Peptide-1 Analogues. Protein and Peptide Letters, 2010, 17, 1290-1295. | 0.9 | 5 |
| 118 | Solid phase synthesis of fatty acid modified glucagon-like peptide-1 (7-36) amide under thermal and controlled microwave irradiation. Chinese Chemical Letters, 2010, 21, 27-30. | 9.0 | 8 |
| 119 | Total synthesis of endothelin 1 by microwave-assisted solid phase method. Chinese Chemical Letters, 2010, 21, 388-390. | 9.0 | 6 |
| 120 | Synthesis and Biological Evaluation of Capsaicin Derivatives as Analgesia Drugs. Letters in Drug Design and Discovery, 2010, 7, 122-127. | 0.7 | 2 |
| 121 | Synthesis and Preliminary Biological Evaluation of Capsaicin Derivatives as Potential Analgesic Drugs. Medicinal Chemistry, 2010, 6, 205-210. | 1.5 | 5 |
| 122 | Synthesis and Preliminary Anti-HIV Activities of Andrographolide Derivatives. Medicinal Chemistry, 2010, 6, 252-258. | 1.5 | 16 |
| 123 | Microwave-assisted solid phase synthesis, PEGylation, and biological activity studies of glucagon-like peptide-1(7â€“36) amide. Bioorganic and Medicinal Chemistry, 2008, 16, 7607-7614. | 3.0 | 24 |