

Byung Woo Han

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

124 papers	2,273 citations	24 h-index	42 g-index
133 ext. papers	2,913 ext. citations	5.6 avg, IF	4.74 L-index

#	Paper	IF	Citations
124	The BioMart community portal: an innovative alternative to large, centralized data repositories. <i>Nucleic Acids Research</i> , 2015 , 43, W589-98	20.1	468
123	Antigen recognition by variable lymphocyte receptors. <i>Science</i> , 2008 , 321, 1834-7	33.3	146
122	Structure and immunogenicity of a stabilized HIV-1 envelope trimer based on a group-M consensus sequence. <i>Nature Communications</i> , 2019 , 10, 2355	17.4	68
121	Promiscuous methionyl-tRNA synthetase mediates adaptive mistranslation to protect cells against oxidative stress. <i>Journal of Cell Science</i> , 2014 , 127, 4234-45	5.3	65
120	Structural basis for the inhibition of Mycobacterium tuberculosis L,D-transpeptidase by meropenem, a drug effective against extensively drug-resistant strains. <i>Acta Crystallographica Section D: Biological Crystallography</i> , 2013 , 69, 420-31		53
119	Curcumin interacts directly with the Cysteine 259 residue of STAT3 and induces apoptosis in H-Ras transformed human mammary epithelial cells. <i>Scientific Reports</i> , 2018 , 8, 6409	4.9	48
118	Dual-Specificity Tyrosine Phosphorylation-Regulated Kinase 1A (DYRK1A) Inhibitors as Potential Therapeutics. <i>Journal of Medicinal Chemistry</i> , 2018 , 61, 9791-9810	8.3	48
117	Interleukin-17A increases leptin production in human bone marrow mesenchymal stem cells. <i>Biochemical Pharmacology</i> , 2012 , 83, 661-70	6	43
116	Variable lymphocyte receptor recognition of the immunodominant glycoprotein of Bacillus anthracis spores. <i>Structure</i> , 2012 , 20, 479-86	5.2	43
115	Chemical inhibition of prometastatic lysyl-tRNA synthetase-laminin receptor interaction. <i>Nature Chemical Biology</i> , 2014 , 10, 29-34	11.7	42
114	Structural Basis for the Enhanced Anti-Diabetic Efficacy of Lobeglitazone on PPAR α . <i>Scientific Reports</i> , 2018 , 8, 31	4.9	41
113	Secreted tryptophanyl-tRNA synthetase as a primary defence system against infection. <i>Nature Microbiology</i> , 2016 , 2, 16191	26.6	40
112	Novel isatin-based hydroxamic acids as histone deacetylase inhibitors and antitumor agents. <i>European Journal of Medicinal Chemistry</i> , 2013 , 70, 477-86	6.8	38
111	Keratinocyte-derived IL-24 plays a role in the positive feedback regulation of epidermal inflammation in response to environmental and endogenous toxic stressors. <i>Toxicology and Applied Pharmacology</i> , 2014 , 280, 199-206	4.6	34
110	New benzothiazole/thiazole-containing hydroxamic acids as potent histone deacetylase inhibitors and antitumor agents. <i>Medicinal Chemistry</i> , 2013 , 9, 1051-7	1.8	34
109	Selenoacyclovir and Selenoganciclovir: Discovery of a New Template for Antiviral Agents. <i>Journal of Medicinal Chemistry</i> , 2015 , 58, 8734-8	8.3	33
108	An RNA aptamer that specifically binds to the glycosylated hemagglutinin of avian influenza virus and suppresses viral infection in cells. <i>PLoS ONE</i> , 2014 , 9, e97574	3.7	33

107	Structural basis for differential activities of enantiomeric PPAR α agonists: Binding of S35 to the alternate site. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2017 , 1865, 674-681	4	29
106	Lumazine peptides from the marine-derived fungus <i>Aspergillus terreus</i> . <i>Marine Drugs</i> , 2015 , 13, 1290-308		29
105	Cytostatic hydroxycoumarin OT52 induces ER/Golgi stress and STAT3 inhibition triggering non-canonical cell death and synergy with BH3 mimetics in lung cancer. <i>Cancer Letters</i> , 2018 , 416, 94-108	9.9	28
104	Kuwanon V inhibits proliferation, promotes cell survival and increases neurogenesis of neural stem cells. <i>PLoS ONE</i> , 2015 , 10, e0118188	3.7	26
103	Polypharmacology of N-(3-Iodobenzyl)adenosine-5'-N-methyluronamide (IB-MECA) and Related A Adenosine Receptor Ligands: Peroxisome Proliferator Activated Receptor (PPAR) β Partial Agonist and PPAR α Antagonist Activity Suggests Their Antidiabetic Potential. <i>Journal of Medicinal Chemistry</i> , 2017 , 60, 7459-7475	8.3	24
102	Structure-Activity Relationships of Neplanocin A Analogues as S-Adenosylhomocysteine Hydrolase Inhibitors and Their Antiviral and Antitumor Activities. <i>Journal of Medicinal Chemistry</i> , 2015 , 58, 5108-20	8.3	24
101	Membrane association, mechanism of action, and structure of Arabidopsis embryonic factor 1 (FAC1). <i>Journal of Biological Chemistry</i> , 2006 , 281, 14939-47	5.4	24
100	Keratinocytic vascular endothelial growth factor as a novel biomarker for pathological skin condition. <i>Biomolecules and Therapeutics</i> , 2015 , 23, 12-8	4.2	23
99	Bavachin from <i>Psoralea corylifolia</i> Improves Insulin-Dependent Glucose Uptake through Insulin Signaling and AMPK Activation in 3T3-L1 Adipocytes. <i>International Journal of Molecular Sciences</i> , 2016 , 17, 527	6.3	22
98	Cardiac Glycoside Glucoevatromonoside Induces Cancer Type-Specific Cell Death. <i>Frontiers in Pharmacology</i> , 2018 , 9, 70	5.6	21
97	Structural and functional characterization of <i>Helicobacter pylori</i> DsbG. <i>FEBS Letters</i> , 2011 , 585, 3862-7	3.8	20
96	The Cell Shape-determining Csd6 Protein from <i>Helicobacter pylori</i> Constitutes a New Family of L,D-Carboxypeptidase. <i>Journal of Biological Chemistry</i> , 2015 , 290, 25103-17	5.4	19
95	Crystal structure of human cytosolic aspartyl-tRNA synthetase, a component of multi-tRNA synthetase complex. <i>Proteins: Structure, Function and Bioinformatics</i> , 2013 , 81, 1840-6	4.2	19
94	Focal Adhesion Assembly Induces Phenotypic Changes and Dedifferentiation in Chondrocytes. <i>Journal of Cellular Physiology</i> , 2016 , 231, 1822-31	7	19
93	Leptin regulates the pro-inflammatory response in human epidermal keratinocytes. <i>Archives of Dermatological Research</i> , 2018 , 310, 351-362	3.3	18
92	Discovery and Characterization of R/S-N-3-Cyanophenyl-NS(6-tert-butoxycarbonylamino-3,4-dihydro-2,2-dimethyl-2H-1-benzopyran-4-yl)urea, a New Histone Deacetylase Class III Inhibitor Exerting Antiproliferative Activity against Cancer Cell Lines. <i>Journal of Medicinal Chemistry</i> , 2017 , 60, 1714-1723	8.3	17
91	N-Substituted 5'-N-Methylcarbamoyl-4'-Selenoadenosines as Potent and Selective A Adenosine Receptor Agonists with Unusual Sugar Puckering and Nucleobase Orientation. <i>Journal of Medicinal Chemistry</i> , 2017 , 60, 3422-3437	8.3	17
90	Kazinol B from <i>Broussonetia kazinoki</i> improves insulin sensitivity via Akt and AMPK activation in 3T3-L1 adipocytes. <i>Floterap</i> , 2016 , 112, 90-6	3.2	17

89	A long-wave UVA filter avobenzone induces obesogenic phenotypes in normal human epidermal keratinocytes and mesenchymal stem cells. <i>Archives of Toxicology</i> , 2019 , 93, 1903-1915	5.8	16
88	Common prefrontal cortical gene expression profiles between adolescent SHR/NCrl and WKY/NCrl rats which showed inattention behavior. <i>Behavioural Brain Research</i> , 2015 , 291, 268-276	3.4	16
87	A resource for discovering specific and universal biomarkers for distributed stem cells. <i>PLoS ONE</i> , 2011 , 6, e22077	3.7	16
86	miR-526b targets 3SUTR of MMP1 mRNA. <i>Experimental and Molecular Medicine</i> , 2015 , 47, e178	12.8	15
85	The dialkyl resorcinol stemphol disrupts calcium homeostasis to trigger programmed immunogenic necrosis in cancer. <i>Cancer Letters</i> , 2018 , 416, 109-123	9.9	15
84	2-Formyl-komarovicine promotes adiponectin production in human mesenchymal stem cells through PPAR δ partial agonism. <i>Bioorganic and Medicinal Chemistry</i> , 2018 , 26, 1069-1075	3.4	15
83	Structural basis for the recognition of muramyltriptide by Helicobacter pylori Csd4, a D,L-carboxypeptidase controlling the helical cell shape. <i>Acta Crystallographica Section D: Biological Crystallography</i> , 2014 , 70, 2800-12		15
82	Design, synthesis and biological evaluation of novel hydroxamic acids bearing artemisinin skeleton. <i>Bioorganic Chemistry</i> , 2016 , 66, 63-71	5.1	14
81	Molecular organization of the type II-A CRISPR adaptation module and its interaction with Cas9 via Csn2. <i>Nucleic Acids Research</i> , 2018 , 46, 9805-9815	20.1	14
80	Cystathionine metabolic enzymes play a role in the inflammation resolution of human keratinocytes in response to sub-cytotoxic formaldehyde exposure. <i>Toxicology and Applied Pharmacology</i> , 2016 , 310, 185-194	4.6	14
79	Protein energy malnutrition alters mucosal IgA responses and reduces mucosal vaccine efficacy in mice. <i>Immunology Letters</i> , 2017 , 190, 247-256	4.1	13
78	Cell density-dependent differential proliferation of neural stem cells on omnidirectional nanopore-arrayed surface. <i>Scientific Reports</i> , 2017 , 7, 13077	4.9	12
77	Adiponectin-Secretion-Promoting Phenylethylchromones from the Agarwood of Aquilaria malaccensis. <i>Journal of Natural Products</i> , 2019 , 82, 259-264	4.9	12
76	Suncheonosides A-D, Benzothioate Glycosides from a Marine-Derived Streptomyces sp. <i>Journal of Natural Products</i> , 2015 , 78, 1390-6	4.9	12
75	Hydrogen peroxide generated by DUOX1 regulates the expression levels of specific differentiation markers in normal human keratinocytes. <i>Journal of Dermatological Science</i> , 2014 , 74, 56-63	4.3	12
74	Crystal structure of the protein At3g01520, a eukaryotic universal stress protein-like protein from Arabidopsis thaliana in complex with AMP. <i>Proteins: Structure, Function and Bioinformatics</i> , 2015 , 83, 1368-73	4.2	12
73	Chemical allergens stimulate human epidermal keratinocytes to produce lymphangiogenic vascular endothelial growth factor. <i>Toxicology and Applied Pharmacology</i> , 2015 , 283, 147-55	4.6	12
72	Sparse feature selection identifies H2A.Z as a novel, pattern-specific biomarker for asymmetrically self-renewing distributed stem cells. <i>Stem Cell Research</i> , 2015 , 14, 144-54	1.6	12

71	A cannabinoid receptor agonist N-arachidonoyl dopamine inhibits adipocyte differentiation in human mesenchymal stem cells. <i>Biomolecules and Therapeutics</i> , 2015 , 23, 218-24	4.2	12
70	Synergistic AML Cell Death Induction by Marine Cytotoxin (+)-1(), 6(), 15(), 65(), 11(), 17()-Fistularin-3 and Bcl-2 Inhibitor Venetoclax. <i>Marine Drugs</i> , 2018 , 16,	6	12
69	The N-terminal region of organic anion transporting polypeptide 1B3 (OATP1B3) plays an essential role in regulating its plasma membrane trafficking. <i>Biochemical Pharmacology</i> , 2017 , 131, 98-105	6	11
68	Novel 2-oxoindoline-based hydroxamic acids: synthesis, cytotoxicity, and inhibition of histone deacetylation. <i>Tetrahedron Letters</i> , 2015 , 56, 6425-6429	2	11
67	Kojyl cinnamate ester derivatives promote adiponectin production during adipogenesis in human adipose tissue-derived mesenchymal stem cells. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014 , 24, 2141-5	2.9	11
66	PharmDB-K: Integrated Bio-Pharmacological Network Database for Traditional Korean Medicine. <i>PLoS ONE</i> , 2015 , 10, e0142624	3.7	11
65	Lysyl-Transfer RNA Synthetase Induces the Maturation of Dendritic Cells through MAPK and NF- κ B Pathways, Strongly Contributing to Enhanced Th1 Cell Responses. <i>Journal of Immunology</i> , 2018 , 201, 2832-2841	5.3	11
64	Phenalenones from a Marine-Derived Fungus Sp. <i>Marine Drugs</i> , 2019 , 17,	6	10
63	Resveratrol suppresses gastric cancer cell proliferation and survival through inhibition of PIM-1 kinase activity. <i>Archives of Biochemistry and Biophysics</i> , 2020 , 689, 108413	4.1	10
62	IL-1 Receptor Antagonist Reduced Chemical-Induced Keratinocyte Apoptosis through Antagonism to IL-1 α /IL-1 β . <i>Biomolecules and Therapeutics</i> , 2018 , 26, 417-423	4.2	10
61	Phosphodiesterase 4B plays a role in benzophenone-3-induced phototoxicity in normal human keratinocytes. <i>Toxicology and Applied Pharmacology</i> , 2018 , 338, 174-181	4.6	10
60	Structural Basis for the Regulation of PPAR α Activity by Imatinib. <i>Molecules</i> , 2019 , 24,	4.8	9
59	Novel HDAC inhibitor MAKV-8 and imatinib synergistically kill chronic myeloid leukemia cells via inhibition of BCR-ABL/MYC-signaling: effect on imatinib resistance and stem cells. <i>Clinical Epigenetics</i> , 2020 , 12, 69	7.7	9
58	Cyclin-Dependent Kinase 5 Inhibitor Butyrolactone I Elicits a Partial Agonist Activity of Peroxisome Proliferator-Activated Receptor α . <i>Biomolecules</i> , 2020 , 10,	5.9	9
57	Crystal structure of Homo sapiens thialysine Nepsilon-acetyltransferase (HsSSAT2) in complex with acetyl coenzyme A. <i>Proteins: Structure, Function and Bioinformatics</i> , 2006 , 64, 288-93	4.2	9
56	The Fungal Metabolite Eurochevalierine, a Sesquiterpene Alkaloid, Displays Anti-Cancer Properties through Selective Sirtuin 1/2 Inhibition. <i>Molecules</i> , 2018 , 23,	4.8	8
55	The DRS-AIMP2-EPRS subcomplex acts as a pivot in the multi-tRNA synthetase complex. <i>IUCrJ</i> , 2019 , 6, 958-967	4.7	8
54	Establishment of Immortalized Primary Human Foreskin Keratinocytes and Their Application to Toxicity Assessment and Three Dimensional Skin Culture Construction. <i>Biomolecules and Therapeutics</i> , 2017 , 25, 296-307	4.2	8

- 53 Application of SV40 T-transformed human corneal epithelial cells to evaluate potential irritant chemicals for in vitro alternative eye toxicity. *Journal of Pharmacological and Toxicological Methods*, **2016**, 80, 82-9 1.7 8
- 52 Evodiamine inhibits both stem cell and non-stem-cell populations in human cancer cells by targeting heat shock protein 70. *Theranostics*, **2021**, 11, 2932-2952 12.1 8
- 51 Design, synthesis and cellular metabolism study of 4Selenonucleosides. *Future Medicinal Chemistry*, **2015**, 7, 1643-55 4.1 7
- 50 Discovery and Structure-Activity Relationships of Novel Template, Truncated 1SHomologated Adenosine Derivatives as Pure Dual PPAR α Modulators. *Journal of Medicinal Chemistry*, **2020**, 63, 16012-16027 8.3 7
- 49 Structural Analyses on the Deamidation of N-Terminal Asn in the Human N-Degron Pathway. *Biomolecules*, **2020**, 10, 5.9 7
- 48 Structural basis for the inhibitory effects of a novel reversible covalent ligand on PPAR α phosphorylation. *Scientific Reports*, **2019**, 9, 11168 4.9 7
- 47 Matrix stiffness induces epithelial mesenchymal transition phenotypes of human epidermal keratinocytes on collagen coated two dimensional cell culture. *Biomedical Engineering Letters*, **2015**, 5, 194-202 3.6 7
- 46 Crystal structure of human protein N-terminal glutamine amidohydrolase, an initial component of the N-end rule pathway. *PLoS ONE*, **2014**, 9, e111142 3.7 7
- 45 Kojyl cinnamate esters are peroxisome proliferator-activated receptor α dual agonists. *Bioorganic and Medicinal Chemistry*, **2018**, 26, 5654-5663 3.4 7
- 44 Specialized Proresolving Mediators for Therapeutic Interventions Targeting Metabolic and Inflammatory Disorders. *Biomolecules and Therapeutics*, **2021**, 29, 455-464 4.2 7
- 43 2-Phenyl-8-(1-phenylallyl)-chromenone compounds have a pan-PPAR modulator pharmacophore. *Bioorganic and Medicinal Chemistry*, **2019**, 27, 2948-2958 3.4 6
- 42 Keratinocyte-derived IL-36 β plays a role in hydroquinone-induced chemical leukoderma through inhibition of melanogenesis in human epidermal melanocytes. *Archives of Toxicology*, **2019**, 93, 2307-2320 5.8 6
- 41 Unique N-terminal extension domain of human asparaginyl-tRNA synthetase elicits CCR3-mediated chemokine activity. *International Journal of Biological Macromolecules*, **2018**, 120, 835-845 7.9 6
- 40 Synthesis and bioevaluation of new 5-benzylidenethiazolidine-2,4-diones bearing benzenesulfonamide moiety. *Medicinal Chemistry Research*, **2015**, 24, 3803-3812 2.2 5
- 39 Benzophenone-3 and benzophenone-8 exhibit obesogenic activity via peroxisome proliferator-activated receptor β pathway. *Toxicology in Vitro*, **2020**, 67, 104886 3.6 5
- 38 Retinoic acid and hydroquinone induce inverse expression patterns on cornified envelope-associated proteins: implication in skin irritation. *Journal of Dermatological Science*, **2014**, 76, 112-9 4.3 5
- 37 Crystal structure of the protein from Arabidopsis thaliana gene At5g06450, a putative DnaQ-like exonuclease domain-containing protein with homohexameric assembly. *Proteins: Structure, Function and Bioinformatics*, **2013**, 81, 1669-1675 4.2 5
- 36 Structural and Functional Analyses of Human ChaC2 in Glutathione Metabolism. *Biomolecules*, **2019**, 10, 5.9 5

35	Novel hydroxamic acids incorporating 1-((1H-1,2,3-Triazol-4-yl)methyl)-3-hydroxyimino-indolin-2-ones: synthesis, biological evaluation, and SAR analysis. <i>Journal of Chemical Sciences</i> , 2018 , 130, 1	1.8	5
34	Exploration of novel 5?(7?)-substituted-2?-oxospiro[1,3]dioxolane-2,3?-indoline-based N -hydroxypropenamides as histone deacetylase inhibitors and antitumor agents. <i>Arabian Journal of Chemistry</i> , 2017 , 10, 465-472	5.9	4
33	Bioactive Lipids and Their Derivatives in Biomedical Applications. <i>Biomolecules and Therapeutics</i> , 2021 , 29, 465-482	4.2	4
32	Characterization of Lysine Acetyltransferase Activity of Recombinant Human ARD1/NAA10. <i>Molecules</i> , 2020 , 25,	4.8	3
31	Structural basis for the substrate recognition of peptidoglycan pentapeptides by <i>Enterococcus faecalis</i> VanY. <i>International Journal of Biological Macromolecules</i> , 2018 , 119, 335-344	7.9	3
30	Structure and Stability of the Dimeric Triosephosphate Isomerase from the Thermophilic Archaeon <i>Thermoplasma acidophilum</i> . <i>PLoS ONE</i> , 2015 , 10, e0145331	3.7	3
29	Diallyl Biphenyl-Type Neolignans Have a Pharmacophore of PPAR γ /Dual Modulators. <i>Biomolecules and Therapeutics</i> , 2020 , 28, 397-404	4.2	3
28	Selenium bioisosteric replacement of adenosine derivatives promoting adiponectin secretion increases the binding affinity to peroxisome proliferator-activated receptor γ <i>Bioorganic and Medicinal Chemistry</i> , 2020 , 28, 115226	3.4	3
27	Psammocindoles A-C: Isolation, Synthesis, and Bioactivity of Indole- β -lactams from the Sponge. <i>Organic Letters</i> , 2021 , 23, 4667-4671	6.2	3
26	Structural and Biophysical Analyses of Human N-Myc Downstream-Regulated Gene 3 (NDRG3) Protein. <i>Biomolecules</i> , 2020 , 10,	5.9	2
25	Crystal structure of tandem ACT domain-containing protein ACTP from <i>Galdieria sulphuraria</i> . <i>Proteins: Structure, Function and Bioinformatics</i> , 2012 , 80, 2105-2109	4.2	2
24	Crystal structure of <i>Arabidopsis thaliana</i> 12-oxophytodienoate reductase isoform 3 in complex with 8-iso prostaglandin A(1). <i>Proteins: Structure, Function and Bioinformatics</i> , 2011 , 79, 3236-41	4.2	2
23	Crystallization and preliminary X-ray crystallographic analysis of adenosine 5Smonophosphate deaminase (AMPD) from <i>Arabidopsis thaliana</i> in complex with coformycin 5Sphosphate. <i>Acta Crystallographica Section F: Structural Biology Communications</i> , 2005 , 61, 740-2		2
22	Galangin 3-benzyl-5-methylether derivatives function as an adiponectin synthesis-promoting peroxisome proliferator-activated receptor β partial agonist.. <i>Bioorganic and Medicinal Chemistry</i> , 2021 , 54, 116564	3.4	2
21	CXCL14 downregulation in human keratinocytes is a potential biomarker for a novel in vitro skin sensitization test. <i>Toxicology and Applied Pharmacology</i> , 2020 , 386, 114828	4.6	2
20	Novel linked butanolide dimer compounds increase adiponectin production during adipogenesis in human mesenchymal stem cells through peroxisome proliferator-activated receptor γ modulation. <i>European Journal of Medicinal Chemistry</i> , 2020 , 187, 111969	6.8	2
19	Differential Effects of Cancer-Associated Mutations Enriched in Helix H3 of PPAR α <i>Cancers</i> , 2020 , 12,	6.6	2
18	The HDAC6 inhibitor 7b induces BCR-ABL ubiquitination and downregulation and synergizes with imatinib to trigger apoptosis in chronic myeloid leukemia. <i>Pharmacological Research</i> , 2020 , 160, 105058	10.2	1

17	Identification of a New Chemotype of Anti-Obesity Compounds by Ensemble Screening. <i>ACS Omega</i> , 2020 , 5, 4338-4346	3.9	1
16	Human melanocytes form a PAX3-expressing melanocyte cluster on Matrigel by the cell migration process. <i>Journal of Dermatological Science</i> , 2014 , 76, 60-6	4.3	1
15	Overexpression, crystallization and preliminary X-ray crystallographic analysis of the variable lymphocyte receptor 2913 ectodomain fused with internalin B. <i>Acta Crystallographica Section F: Structural Biology Communications</i> , 2013 , 69, 39-41		1
14	Family-based exome sequencing combined with linkage analyses identifies rare susceptibility variants of MUC4 for gastric cancer. <i>PLoS ONE</i> , 2020 , 15, e0236197	3.7	1
13	Olig2 regulates p53-mediated apoptosis, migration and invasion of melanoma cells. <i>Scientific Reports</i> , 2021 , 11, 7778	4.9	1
12	Resolvin D1 suppresses inflammation-associated tumorigenesis in the colon by inhibiting IL-6-induced mitotic spindle abnormality. <i>FASEB Journal</i> , 2021 , 35, e21432	0.9	1
11	Salicinoyl Quinic Acids and Their Prostaglandin E Production Inhibitory Activities from the Fruits of. <i>Journal of Natural Products</i> , 2021 , 84, 2437-2446	4.9	1
10	Structural Analyses of Helicobacter Pylori FolC Conducting Glutamation in Folate Metabolism. <i>Crystals</i> , 2019 , 9, 429	2.3	0
9	Structural insights into apoptotic regulation of human Bfk as a novel Bcl-2 family member.. <i>Computational and Structural Biotechnology Journal</i> , 2022 , 20, 745-756	6.8	0
8	Sunscreen filter octocrylene is a potential obesogen by acting as a PPAR δ partial agonist. <i>Toxicology Letters</i> , 2021 , 355, 141-149	4.4	0
7	Design, synthesis and bioevaluation of novel 6-substituted aminoindazole derivatives as anticancer agents.. <i>RSC Advances</i> , 2020 , 10, 45199-45206	3.7	0
6	Sparse Feature Selection Identifies H2A.Z as a Novel Pattern-Specific Biomarker for Asymmetrically Self-Renewing Distributed Stem Cells. <i>Microscopy and Microanalysis</i> , 2015 , 21, 197-198	0.5	
5	Structural basis for SdgB- and SdgA-mediated glycosylation of staphylococcal adhesive proteins. <i>Acta Crystallographica Section D: Structural Biology</i> , 2021 , 77, 1460-1474	5.5	
4	Family-based exome sequencing combined with linkage analyses identifies rare susceptibility variants of MUC4 for gastric cancer 2020 , 15, e0236197		
3	Family-based exome sequencing combined with linkage analyses identifies rare susceptibility variants of MUC4 for gastric cancer 2020 , 15, e0236197		
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