

Marco Falasca

List of Publications by Citations

Source: <https://exaly.com/author-pdf/7085957/marco-falasca-publications-by-citations.pdf>

Version: 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

141
papers

6,763
citations

44
h-index

78
g-index

170
ext. papers

7,806
ext. citations

6.2
avg, IF

6.35
L-index

#	Paper	IF	Citations
141	Activation of phospholipase C gamma by PI 3-kinase-induced PH domain-mediated membrane targeting. <i>EMBO Journal</i> , 1998 , 17, 414-22	13	448
140	Specificity and promiscuity in phosphoinositide binding by pleckstrin homology domains. <i>Journal of Biological Chemistry</i> , 1998 , 273, 30497-508	5.4	362
139	A novel positive feedback loop mediated by the docking protein Gab1 and phosphatidylinositol 3-kinase in epidermal growth factor receptor signaling. <i>Molecular and Cellular Biology</i> , 2000 , 20, 1448-59	4.8	301
138	Pancreatic Ductal Adenocarcinoma: Current and Evolving Therapies. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	267
137	Class II phosphoinositide 3-kinase defines a novel signaling pathway in cell migration. <i>Journal of Cell Biology</i> , 2005 , 169, 789-99	7.3	206
136	ABC Transporters in Cancer Stem Cells: Beyond Chemoresistance. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	183
135	The putative cannabinoid receptor GPR55 defines a novel autocrine loop in cancer cell proliferation. <i>Oncogene</i> , 2011 , 30, 142-52	9.2	169
134	Regulatory recruitment of signalling molecules to the cell membrane by pleckstrin homology domains. <i>Trends in Cell Biology</i> , 1997 , 7, 237-42	18.3	153
133	Role of class II phosphoinositide 3-kinase in cell signalling. <i>Biochemical Society Transactions</i> , 2007 , 35, 211-4	5.1	149
132	PI3K class II α controls spatially restricted endosomal PtdIns3P and Rab11 activation to promote primary cilium function. <i>Developmental Cell</i> , 2014 , 28, 647-58	10.2	139
131	Insulin induces phosphatidylinositol-3-phosphate formation through TC10 activation. <i>EMBO Journal</i> , 2003 , 22, 4178-89	13	127
130	The role of phosphoinositide 3-kinase C2alpha in insulin signaling. <i>Journal of Biological Chemistry</i> , 2007 , 282, 28226-36	5.4	123
129	Phosphatidylinositol 3-kinase mediates epidermal growth factor-induced activation of the c-Jun N-terminal kinase signaling pathway. <i>Molecular and Cellular Biology</i> , 1997 , 17, 5784-90	4.8	122
128	Inhibition of the phosphatidylinositol 3-kinase/Akt pathway by inositol pentakisphosphate results in antiangiogenic and antitumor effects. <i>Cancer Research</i> , 2005 , 65, 8339-49	10.1	116
127	Regulation and cellular functions of class II phosphoinositide 3-kinases. <i>Biochemical Journal</i> , 2012 , 443, 587-601	3.8	113
126	Targeting PDK1 in cancer. <i>Current Medicinal Chemistry</i> , 2011 , 18, 2763-9	4.3	113
125	Phospholipase Cgamma1 is required for metastasis development and progression. <i>Cancer Research</i> , 2008 , 68, 10187-96	10.1	110

124	PI3K-C2 β is a Rab5 effector selectively controlling endosomal Akt2 activation downstream of insulin signalling. <i>Nature Communications</i> , 2015 , 6, 7400	17.4	107
123	PI3K/Akt signalling pathway specific inhibitors: a novel strategy to sensitize cancer cells to anti-cancer drugs. <i>Current Pharmaceutical Design</i> , 2010 , 16, 1410-6	3.3	105
122	Class II phosphoinositide 3-kinase regulates exocytosis of insulin granules in pancreatic beta cells. <i>Journal of Biological Chemistry</i> , 2011 , 286, 4216-25	5.4	96
121	Specificity in pleckstrin homology (PH) domain membrane targeting: a role for a phosphoinositide-protein co-operative mechanism. <i>FEBS Letters</i> , 2001 , 506, 173-9	3.8	94
120	mTORC1 activity repression by late endosomal phosphatidylinositol 3,4-bisphosphate. <i>Science</i> , 2017 , 356, 968-972	33.3	89
119	The mechanism involved in the regulation of phospholipase C γ 1 activity in cell migration. <i>Oncogene</i> , 2002 , 21, 6520-9	9.2	89
118	Investigational ABC transporter inhibitors. <i>Expert Opinion on Investigational Drugs</i> , 2012 , 21, 657-66	5.9	88
117	Molecular and cellular mechanisms of chemoresistance in pancreatic cancer. <i>Advances in Biological Regulation</i> , 2018 , 68, 77-87	6.2	84
116	Inositol pentakisphosphate promotes apoptosis through the PI 3-K/Akt pathway. <i>Oncogene</i> , 2004 , 23, 1754-65	9.2	83
115	Large-Scale Plasma Analysis Revealed New Mechanisms and Molecules Associated with the Host Response to SARS-CoV-2. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	81
114	Key role of phosphoinositide 3-kinase class IB in pancreatic cancer. <i>Clinical Cancer Research</i> , 2010 , 16, 4928-37	12.9	79
113	Novel functional PI 3-kinase antagonists inhibit cell growth and tumorigenicity in human cancer cell lines. <i>FASEB Journal</i> , 2000 , 14, 1179-87	0.9	67
112	Lysophosphatidylinositol signalling: new wine from an old bottle. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2012 , 1821, 694-705	5	66
111	ABC transporters as cancer drivers: Potential functions in cancer development. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2019 , 1863, 52-60	4	66
110	Different subcellular localization and phosphoinositides binding of insulin receptor substrate protein pleckstrin homology domains. <i>Molecular Endocrinology</i> , 2000 , 14, 823-36		64
109	Modulation of oncogenic DBL activity by phosphoinositol phosphate binding to pleckstrin homology domain. <i>Journal of Biological Chemistry</i> , 2001 , 276, 19524-31	5.4	62
108	Elevated levels and mitogenic activity of lysophosphatidylinositol in k-ras-transformed epithelial cells. <i>FEBS Journal</i> , 1994 , 221, 383-9		61
107	Role and regulation of phosphatidylinositol 3-kinase β in platelet integrin α IIb β signaling. <i>Blood</i> , 2012 , 119, 847-56	2.2	58

106	The role of the pleckstrin homology domain in membrane targeting and activation of phospholipase C β (1). <i>Journal of Biological Chemistry</i> , 2000 , 275, 14873-81	5.4	56
105	GPR55 signalling promotes proliferation of pancreatic cancer cells and tumour growth in mice, and its inhibition increases effects of gemcitabine. <i>Oncogene</i> , 2018 , 37, 6368-6382	9.2	53
104	Pancreatic cancer: Current research and future directions. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2016 , 1865, 123-32	11.2	51
103	Release of the mitogen lysophosphatidylinositol from H-Ras-transformed fibroblasts; a possible mechanism of autocrine control of cell proliferation. <i>Oncogene</i> , 1998 , 16, 2357-65	9.2	49
102	Circulating Exosomes Are Strongly Involved in SARS-CoV-2 Infection. <i>Frontiers in Molecular Biosciences</i> , 2021 , 8, 632290	5.6	49
101	Role of phospholipase C in cell invasion and metastasis. <i>Advances in Biological Regulation</i> , 2013 , 53, 309-18	4.8	47
100	Metal-based antitumor compounds: beyond cisplatin. <i>Future Medicinal Chemistry</i> , 2019 , 11, 119-135	4.1	46
99	ATP-binding cassette transporters in progression and clinical outcome of pancreatic cancer: What is the way forward?. <i>World Journal of Gastroenterology</i> , 2018 , 24, 3222-3238	5.6	45
98	A novel inhibitor of the PI3K/Akt pathway based on the structure of inositol 1,3,4,5,6-pentakisphosphate. <i>British Journal of Cancer</i> , 2010 , 102, 104-14	8.7	44
97	Defining the Anti-Cancer Activity of Tricarbonyl Rhenium Complexes: Induction of G2/M Cell Cycle Arrest and Blockade of Aurora-A Kinase Phosphorylation. <i>Chemistry - A European Journal</i> , 2017 , 23, 6518-6521	4.8	40
96	Role of the lysophosphatidylinositol/GPR55 axis in cancer. <i>Advances in Biological Regulation</i> , 2016 , 60, 88-93	6.2	40
95	Rethinking phosphatidylinositol 3-monophosphate. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2009 , 1793, 1795-803	4.9	40
94	Epithelial-mesenchymal transition as a therapeutic target for overcoming chemoresistance in pancreatic cancer. <i>World Journal of Gastrointestinal Oncology</i> , 2017 , 9, 37-41	3.4	39
93	CD31 signals confer immune privilege to the vascular endothelium. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, E5815-24	11.5	38
92	Cancer chemoprevention with nuts. <i>Journal of the National Cancer Institute</i> , 2014 , 106,	9.7	36
91	Targeting phosphoinositide 3-kinase pathways in pancreatic cancer—from molecular signalling to clinical trials. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2011 , 11, 455-63	2.2	36
90	Oncogenic and Non-Malignant Pancreatic Exosome Cargo Reveal Distinct Expression of Oncogenic and Prognostic Factors Involved in Tumor Invasion and Metastasis. <i>Proteomics</i> , 2019 , 19, e1800158	4.8	35
89	3-Phosphoinositide-dependent protein kinase-1 as an emerging target in the management of breast cancer. <i>Cancer Management and Research</i> , 2013 , 5, 271-80	3.6	35

88	Dissecting the Physiology and Pathophysiology of Glucagon-Like Peptide-1. <i>Frontiers in Endocrinology</i> , 2018 , 9, 584	5.7	35
87	Targeting PDK1 for Chemosensitization of Cancer Cells. <i>Cancers</i> , 2017 , 9,	6.6	34
86	Impaired thrombin-induced platelet activation and thrombus formation in mice lacking the Ca(2+)-dependent tyrosine kinase Pyk2. <i>Blood</i> , 2013 , 121, 648-57	2.2	34
85	Properties and prospects for rhenium(i) tricarbonyl N-heterocyclic carbene complexes. <i>Chemical Communications</i> , 2018 , 54, 12429-12438	5.8	34
84	The proline-rich tyrosine kinase Pyk2 regulates platelet integrin $\alpha\text{IIb}\beta\text{3}$ outside-in signaling. <i>Journal of Thrombosis and Haemostasis</i> , 2013 , 11, 345-56	15.4	33
83	Targeting Platelets for the Treatment of Cancer. <i>Cancers</i> , 2017 , 9,	6.6	33
82	PI3K class IB controls the cell cycle checkpoint promoting cell proliferation in hepatocellular carcinoma. <i>International Journal of Cancer</i> , 2012 , 130, 2505-13	7.5	33
81	Akt/protein kinase B in skeletal muscle physiology and pathology. <i>Journal of Cellular Physiology</i> , 2011 , 226, 29-36	7	33
80	A phosphoinositide 3-kinase/phospholipase C γ 1 pathway regulates fibroblast growth factor-induced capillary tube formation. <i>PLoS ONE</i> , 2009 , 4, e8285	3.7	33
79	A novel regulatory mechanism links PLC β 1 to PDK1. <i>Journal of Cell Science</i> , 2012 , 125, 3153-63	5.3	33
78	Overexpression of activated phospholipase C β 1 is a risk factor for distant metastases in T1-T2, N0 breast cancer patients undergoing adjuvant chemotherapy. <i>International Journal of Cancer</i> , 2013 , 132, 1022-31	7.5	32
77	Boyden chamber. <i>Methods in Molecular Biology</i> , 2011 , 769, 87-95	1.4	32
76	Phosphoinositide 3-kinase-dependent regulation of phospholipase C γ . <i>Biochemical Society Transactions</i> , 2007 , 35, 229-30	5.1	32
75	Food restriction in female Wistar rats: V. Lipid peroxidation and antioxidant enzymes in the liver. <i>Archives of Gerontology and Geriatrics</i> , 1992 , 14, 93-9	4	32
74	Design and synthesis of 2-oxindole based multi-targeted inhibitors of PDK1/Akt signaling pathway for the treatment of glioblastoma multiforme. <i>European Journal of Medicinal Chemistry</i> , 2015 , 105, 274-88	6.8	28
73	Lysophosphatidylinositol: a novel link between ABC transporters and G-protein-coupled receptors. <i>Biochemical Society Transactions</i> , 2014 , 42, 1372-7	5.1	28
72	Lysophosphatidylinositol Signalling and Metabolic Diseases. <i>Metabolites</i> , 2016 , 6,	5.6	28
71	Diet and Pancreatic Cancer Prevention. <i>Cancers</i> , 2015 , 7, 2309-17	6.6	27

70	Emerging role of the KRAS-PDK1 axis in pancreatic cancer. <i>World Journal of Gastroenterology</i> , 2014 , 20, 10752-7	5.6	27
69	The intricate relationship between diabetes, obesity and pancreatic cancer. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2020 , 1873, 188326	11.2	27
68	Dissecting lipid metabolism alterations in SARS-CoV-2. <i>Progress in Lipid Research</i> , 2021 , 82, 101092	14.3	27
67	The focal adhesion kinase Pyk2 links Ca ²⁺ signalling to Src family kinase activation and protein tyrosine phosphorylation in thrombin-stimulated platelets. <i>Biochemical Journal</i> , 2015 , 469, 199-210	3.8	26
66	The Role of Platelet-Derived ADP and ATP in Promoting Pancreatic Cancer Cell Survival and Gemcitabine Resistance. <i>Cancers</i> , 2017 , 9,	6.6	24
65	Patterns within protein/polyphosphoinositide interactions provide specific targets for therapeutic intervention. <i>FASEB Journal</i> , 2000 , 14, 2618-22	0.9	24
64	Synthesis of Novel 3,5-Disubstituted-2-oxindole Derivatives As Antitumor Agents against Human Nonsmall Cell Lung Cancer. <i>ACS Medicinal Chemistry Letters</i> , 2013 , 4, 1137-41	4.3	22
63	Class II Phosphoinositide 3-Kinases as Novel Drug Targets. <i>Journal of Medicinal Chemistry</i> , 2017 , 60, 47-65.3		22
62	Food restriction in female Wistar rats. I. Survival characteristics, membrane microviscosity and proliferative response in lymphocytes. <i>Archives of Gerontology and Geriatrics</i> , 1990 , 11, 99-108	4	22
61	Class II phosphoinositide 3-kinases contribute to endothelial cells morphogenesis. <i>PLoS ONE</i> , 2013 , 8, e53808	3.7	21
60	Activation of phosphatidylinositol 3-kinase β by the platelet collagen receptors integrin α _{IIb} β 3 and GPVI: The role of Pyk2 and c-Cbl. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2015 , 1853, 1879-88	4.9	20
59	Caffeine and the analog CGS 15943 inhibit cancer cell growth by targeting the phosphoinositide 3-kinase/Akt pathway. <i>Cancer Biology and Therapy</i> , 2014 , 15, 524-32	4.6	20
58	Emerging roles of phosphatidylinositol 3-monophosphate as a dynamic lipid second messenger. <i>Archives of Physiology and Biochemistry</i> , 2006 , 112, 274-84	2.2	20
57	Blood-brain barrier disturbances in diabetes-associated dementia: Therapeutic potential for cannabinoids. <i>Pharmacological Research</i> , 2019 , 141, 291-297	10.2	20
56	Introduction of WT-TP53 into pancreatic cancer cells alters sensitivity to chemotherapeutic drugs, targeted therapeutics and nutraceuticals. <i>Advances in Biological Regulation</i> , 2018 , 69, 16-34	6.2	20
55	A Small Molecule Inhibitor of PDK1/PLC β Interaction Blocks Breast and Melanoma Cancer Cell Invasion. <i>Scientific Reports</i> , 2016 , 6, 26142	4.9	19
54	Changes in the levels of glycerophosphoinositols during differentiation of hepatic and neuronal cells. <i>FEBS Journal</i> , 1996 , 241, 386-92		19
53	Phosphoinositides signalling in cancer: focus on PI3K and PLC. <i>Advances in Biological Regulation</i> , 2012 , 52, 166-82	6.2	18

52	Antiplatelet Drug Ticagrelor Enhances Chemotherapeutic Efficacy by Targeting the Novel P2Y12-AKT Pathway in Pancreatic Cancer Cells. <i>Cancers</i> , 2020 , 12,	6.6	17
51	PLC-gamma-1 phosphorylation status is prognostic of metastatic risk in patients with early-stage Luminal-A and -B breast cancer subtypes. <i>BMC Cancer</i> , 2019 , 19, 747	4.8	17
50	New insight into the intracellular roles of class II phosphoinositide 3-kinases. <i>Biochemical Society Transactions</i> , 2014 , 42, 1378-82	5.1	17
49	Novel roles for class II Phosphoinositide 3-Kinase C2 in signalling pathways involved in prostate cancer cell invasion. <i>Scientific Reports</i> , 2016 , 6, 23277	4.9	16
48	Class II phosphoinositide 3-kinase C2 regulates a novel signaling pathway involved in breast cancer progression. <i>Oncotarget</i> , 2016 , 7, 18325-45	3.3	16
47	Bioactive lipids in cancer stem cells. <i>World Journal of Stem Cells</i> , 2019 , 11, 693-704	5.6	16
46	Role of pleckstrin homology domain in regulating membrane targeting and metabolic function of insulin receptor substrate 3. <i>Molecular Endocrinology</i> , 2003 , 17, 1568-79		14
45	Cancer-Associated Fibroblasts: Epigenetic Regulation and Therapeutic Intervention in Breast Cancer. <i>Cancers</i> , 2020 , 12,	6.6	14
44	Pancreatic cancer tumorspheres are cancer stem-like cells with increased chemoresistance and reduced metabolic potential. <i>Advances in Biological Regulation</i> , 2019 , 72, 63-77	6.2	13
43	Synthesis, reactivity and preliminary biological activity of iron(0) complexes with cyclopentadienone and amino-appended N-heterocyclic carbene ligands. <i>Applied Organometallic Chemistry</i> , 2019 , 33, e4779	3.1	12
42	Oleoyl-lysophosphatidylinositol enhances glucagon-like peptide-1 secretion from enteroendocrine L-cells through GPR119. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2018 , 1863, 1132-1141	5	12
41	ABCC3 is a novel target for the treatment of pancreatic cancer. <i>Advances in Biological Regulation</i> , 2019 , 73, 100634	6.2	11
40	Pharmacological inhibition of ABCC3 slows tumour progression in animal models of pancreatic cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019 , 38, 312	12.8	10
39	Food restriction in female Wistar rats. III. Thermotropic transition of membrane lipid and 5Rnucleotidase activity in hepatocytes. <i>Archives of Gerontology and Geriatrics</i> , 1990 , 11, 117-24	4	10
38	Bretylium-induced voltage-gated sodium current in human lymphocytes. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1992 , 1137, 143-7	4.9	9
37	Does the SARS-CoV-2 Spike Protein Receptor Binding Domain Interact Effectively with the DPP4 (CD26) Receptor? A Molecular Docking Study. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	9
36	Therapeutic potential of cannabinoids in combination cancer therapy. <i>Advances in Biological Regulation</i> , 2021 , 79, 100774	6.2	9
35	Genetic and Epigenetic Regulation of Phosphoinositide 3-kinase Isoforms. <i>Current Pharmaceutical Design</i> , 2013 , 19, 680-686	3.3	8

34	A sodium channel opener inhibits stimulation of human peripheral blood mononuclear cells. <i>Molecular Immunology</i> , 1992 , 29, 517-24	4.3	8
33	Diet restriction: a tool to prolong the lifespan of experimental animals. Model and current hypothesis of action. <i>Comparative Biochemistry and Physiology A, Comparative Physiology</i> , 1992 , 103, 551-4		8
32	Cancer chemoprevention by nuts evidence and promises. <i>Frontiers in Bioscience - Scholar</i> , 2012 , S4, 109-120	12.8	8
31	Downregulation of class II phosphoinositide 3-kinase PI3K-C2 β delays cell division and potentiates the effect of docetaxel on cancer cell growth. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019 , 38, 472	12.8	8
30	Preclinical validation of 3-phosphoinositide-dependent protein kinase 1 inhibition in pancreatic cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019 , 38, 191	12.8	7
29	Diet restriction, body temperature and physicochemical properties of cell membranes. <i>Archives of Gerontology and Geriatrics</i> , 1991 , 12, 179-85	4	7
28	Abilities of β Estradiol to interact with chemotherapeutic drugs, signal transduction inhibitors and nutraceuticals and alter the proliferation of pancreatic cancer cells. <i>Advances in Biological Regulation</i> , 2020 , 75, 100672	6.2	7
27	Exosomal integrins and their influence on pancreatic cancer progression and metastasis. <i>Cancer Letters</i> , 2021 , 507, 124-134	9.9	7
26	Exosomal long non-coding RNAs in the diagnosis and oncogenesis of pancreatic cancer. <i>Cancer Letters</i> , 2021 , 501, 55-65	9.9	7
25	The role of phospholipase C β in breast cancer and its clinical significance. <i>Future Oncology</i> , 2017 , 13, 1991-1997	3.6	6
24	Targeting p110 γ in gastrointestinal cancers: attack on multiple fronts. <i>Frontiers in Physiology</i> , 2014 , 5, 391	4.6	6
23	Rhenium N-heterocyclic carbene complexes block growth of aggressive cancers by inhibiting FGFR- and SRC-mediated signalling. <i>Journal of Experimental and Clinical Cancer Research</i> , 2020 , 39, 276	12.8	5
22	Inhibition of the Lysophosphatidylinositol Transporter ABCC1 Reduces Prostate Cancer Cell Growth and Sensitizes to Chemotherapy. <i>Cancers</i> , 2020 , 12,	6.6	5
21	Molecular Mechanism of Autophagy and Its Regulation by Cannabinoids in Cancer. <i>Cancers</i> , 2021 , 13,	6.6	5
20	Genetic and epigenetic regulation of phosphoinositide 3-kinase isoforms. <i>Current Pharmaceutical Design</i> , 2013 , 19, 680-6	3.3	5
19	Cancer chemoprevention by nuts: evidence and promises. <i>Frontiers in Bioscience - Scholar</i> , 2012 , 4, 109-204	12.8	4
18	Dual PDK1/Aurora Kinase A Inhibitors Reduce Pancreatic Cancer Cell Proliferation and Colony Formation. <i>Cancers</i> , 2019 , 11,	6.6	3
17	Aging impairs membrane potential responsiveness as well as opening of voltage and ligand gated Na ⁺ channels in human lymphocytes. <i>Archives of Gerontology and Geriatrics</i> , 1992 , 14, 145-54	4	3

16	Food restriction in female Wistar rats. II. Beta-adrenoceptor density in the cerebellum and in the splenic lymphocytes. <i>Archives of Gerontology and Geriatrics</i> , 1990 , 11, 109-15	4	3
15	Role of Pancreatic Stellate Cell-Derived Exosomes in Pancreatic Cancer-Related Diabetes: A Novel Hypothesis. <i>Cancers</i> , 2021 , 13,	6.6	3
14	Signalling Properties of Inositol Polyphosphates. <i>Molecules</i> , 2020 , 25,	4.8	3
13	Anti-cancer activity of the bioactive compound inositol pentakisphosphate. <i>Phytochemistry Reviews</i> , 2009 , 8, 369-374	7.7	2
12	Cholesterol-rich rabbit serum modulates beta-adrenergic receptor density of human lymphocytes. A possible role of LDL-cholesterol. <i>Annals of the New York Academy of Sciences</i> , 1992 , 650, 239-44	6.5	2
11	Studies on cell membrane properties in food restricted rats. <i>Aging Clinical and Experimental Research</i> , 1991 , 3, 401-3	4.8	2
10	Photophysical and Biological Properties of Iridium Tetrazolato Complexes Functionalised with Fatty Acid Chains. <i>Inorganics</i> , 2020 , 8, 23	2.9	2
9	Analysis, regulation, and roles of endosomal phosphoinositides. <i>Methods in Enzymology</i> , 2014 , 535, 75-91.	1.7	1
8	Parameters to monitor aging with a possible perspective for intervention - an immunological approach. <i>Archives of Gerontology and Geriatrics</i> , 1991 , 12, 231-8	4	1
7	Modulatory role of the Endocannabinoidome in the pathophysiology of the gastrointestinal tract. <i>Pharmacological Research</i> , 2021 , 106025	10.2	1
6	Inositol Polyphosphate-Based Compounds as Inhibitors of Phosphoinositide 3-Kinase-Dependent Signaling. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	1
5	Pharmacological and structure-activity relationship studies of oleoyl-lysophosphatidylinositol synthetic mimetics. <i>Pharmacological Research</i> , 2021 , 172, 105822	10.2	1
4	Glycerophosphoinositol-4-Phosphate in Intracellular Signalling 1996 , 229-237		1
3	Food restriction in female Wistar rats, IV. Morphometric parameters of cerebellar synapses. <i>Archives of Gerontology and Geriatrics</i> , 1991 , 13, 161-5	4	
2	Extracellular vesicles derived from pancreatic cancer cells are enriched in the growth factor Midkine.. <i>Advances in Biological Regulation</i> , 2021 , 100857	6.2	
1	Sex-divergent expression of cytochrome P450 and SIRTUIN 1-7 proteins in toxicity evaluation of a benzimidazole-derived epigenetic modulator in mice.. <i>Toxicology and Applied Pharmacology</i> , 2022 , 445, 116039	4.6	