Marco Falasca

List of Publications by Year
in descending order

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155 papers	8,680 citations	41323 49 h-index	48277 88 g-index
170 all docs	170 docs citations	170 times ranked	12581 citing authors

#	Article	IF	Citations
1	Activation of phospholipase Cgamma by PI 3-kinase-induced PH domain-mediated membrane targeting. EMBO Journal, 1998, 17, 414-422.	3.5	507
2	Pancreatic Ductal Adenocarcinoma: Current and Evolving Therapies. International Journal of Molecular Sciences, 2017, 18, 1338.	1.8	431
3	Specificity and Promiscuity in Phosphoinositide Binding by Pleckstrin Homology Domains. Journal of Biological Chemistry, 1998, 273, 30497-30508.	1.6	398
4	A Novel Positive Feedback Loop Mediated by the Docking Protein Gab1 and Phosphatidylinositol 3-Kinase in Epidermal Growth Factor Receptor Signaling. Molecular and Cellular Biology, 2000, 20, 1448-1459.	1.1	334
5	ABC Transporters in Cancer Stem Cells: Beyond Chemoresistance. International Journal of Molecular Sciences, 2017, 18, 2362.	1.8	281
6	Class II phosphoinositide 3-kinase defines a novel signaling pathway in cell migration. Journal of Cell Biology, 2005, 169, 789-799.	2.3	220
7	The putative cannabinoid receptor GPR55 defines a novel autocrine loop in cancer cell proliferation. Oncogene, 2011, 30, 142-152.	2.6	187
8	Large-Scale Plasma Analysis Revealed New Mechanisms and Molecules Associated with the Host Response to SARS-CoV-2. International Journal of Molecular Sciences, 2020, 21, 8623.	1.8	180
9	PI3K Class II Î± Controls Spatially Restricted Endosomal PtdIns3P and Rab11 Activation to Promote Primary Cilium Function. Developmental Cell, 2014, 28, 647-658.	3.1	177
10	Regulatory recruitment of signalling molecules to the cell membrane by pleckstrinhomology domains. Trends in Cell Biology, 1997, 7, 237-242.	3.6	168
11	Role of class II phosphoinositide 3-kinase in cell signalling. Biochemical Society Transactions, 2007, 35, 211-214.	1.6	158
12	PI3K-C2Î³ is a Rab5 effector selectively controlling endosomal Akt2 activation downstream of insulin signalling. Nature Communications, 2015, 6, 7400.	5.8	155
13	Regulation and cellular functions of class II phosphoinositide 3-kinases. Biochemical Journal, 2012, 443, 587-601.	1.7	141
14	Circulating Exosomes Are Strongly Involved in SARS-CoV-2 Infection. Frontiers in Molecular Biosciences, 2021, 8, 632290.	1.6	140
15	Insulin induces phosphatidylinositol-3-phosphate formation through TC10 activation. EMBO Journal, 2003, 22, 4178-4189.	3.5	139
16	The Role of Phosphoinositide 3-Kinase C2Î± in Insulin Signaling. Journal of Biological Chemistry, 2007, 282, 28226-28236.	1.6	136
17	Phospholipase CÎ³1 Is Required for Metastasis Development and Progression. Cancer Research, 2008, 68, 10187-10196.	0.4	135
18	Molecular and cellular mechanisms of chemoresistance in pancreatic cancer. Advances in Biological Regulation, 2018, 68, 77-87.	1.4	132

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19	Class II Phosphoinositide 3-Kinase Regulates Exocytosis of Insulin Granules in Pancreatic Î² Cells. Journal of Biological Chemistry, 2011, 286, 4216-4225.	1.6	130
20	Targeting PDK1 in Cancer. Current Medicinal Chemistry, 2011, 18, 2763-2769.	1.2	128
21	Phosphatidylinositol 3-Kinase Mediates Epidermal Growth Factor-Induced Activation of the c-Jun N-Terminal Kinase Signaling Pathway. Molecular and Cellular Biology, 1997, 17, 5784-5790.	1.1	127
22	Inhibition of the Phosphatidylinositol 3-Kinase/Akt Pathway by Inositol Pentakisphosphate Results in Antiangiogenic and Antitumor Effects. Cancer Research, 2005, 65, 8339-8349.	0.4	126
23	mTORC1 activity repression by late endosomal phosphatidylinositol 3,4-bisphosphate. Science, 2017, 356, 968-972.	6.0	126
24	PI3K/Akt Signalling Pathway Specific Inhibitors: A Novel Strategy to Sensitize Cancer Cells to Anti-Cancer Drugs. Current Pharmaceutical Design, 2010, 16, 1410-1416.	0.9	121
25	Specificity in pleckstrin homology (PH) domain membrane targeting: a role for a phosphoinositide-protein co-operative mechanism. FEBS Letters, 2001, 506, 173-179.	1.3	113
26	The mechanism involved in the regulation of phospholipase CÎ³1 activity in cell migration. Oncogene, 2002, 21, 6520-6529.	2.6	103
27	ABC transporters as cancer drivers: Potential functions in cancer development. Biochimica Et Biophysica Acta - General Subjects, 2019, 1863, 52-60.	1.1	103
28	Investigational ABC transporter inhibitors. Expert Opinion on Investigational Drugs, 2012, 21, 657-666.	1.9	100
29	Key Role of Phosphoinositide 3-Kinase Class IB in Pancreatic Cancer. Clinical Cancer Research, 2010, 16, 4928-4937.	3.2	92
30	Inositol pentakisphosphate promotes apoptosis through the PI 3-K/Akt pathway. Oncogene, 2004, 23, 1754-1765.	2.6	89
31	Metal-based antitumor compounds: beyond cisplatin. Future Medicinal Chemistry, 2019, 11, 119-135.	1.1	84
32	Lysophosphatidylinositol signalling: New wine from an old bottle. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2012, 1821, 694-705.	1.2	78
33	GPR55 signalling promotes proliferation of pancreatic cancer cells and tumour growth in mice, and its inhibition increases effects of gemcitabine. Oncogene, 2018, 37, 6368-6382.	2.6	77
34	ATP-binding cassette transporters in progression and clinical outcome of pancreatic cancer: What is the way forward?. World Journal of Gastroenterology, 2018, 24, 3222-3238.	1.4	77
35	Novel functional PI 3â€kinase antagonists inhibit cell growth and tumorigenicity in human cancer cell lines. FASEB Journal, 2000, 14, 1179-1187.	0.2	73
36	Elevated levels and mitogenic activity of lysophosphatidylinositol in k-ras-transformed epithelial cells. FEBS Journal, 1994, 221, 383-389.	0.2	71

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37	Dissecting lipid metabolism alterations in SARS-CoV-2. Progress in Lipid Research, 2021, 82, 101092.	5.3	71
38	Modulation of Oncogenic DBL Activity by Phosphoinositol Phosphate Binding to Pleckstrin Homology Domain. Journal of Biological Chemistry, 2001, 276, 19524-19531.	1.6	68
39	Different Subcellular Localization and Phosphoinositides Binding of Insulin Receptor Substrate Protein Pleckstrin Homology Domains. Molecular Endocrinology, 2000, 14, 823-836.	3.7	66
40	Pancreatic cancer: Current research and future directions. Biochimica Et Biophysica Acta: Reviews on Cancer, 2016, 1865, 123-132.	3.3	65
41	Role and regulation of phosphatidylinositol 3-kinase Î² in platelet integrin Î±2Î²1 signaling. Blood, 2012, 119, 847-856.	0.6	64
42	Role of phospholipase C in cell invasion and metastasis. Advances in Biological Regulation, 2013, 53, 309-318.	1.4	64
43	The Role of the Pleckstrin Homology Domain in Membrane Targeting and Activation of Phospholipase CÎ²1. Journal of Biological Chemistry, 2000, 275, 14873-14881.	1.6	59
44	Release of the mitogen lysophosphatidylinositol from H-Ras-transformed fibroblasts; a possible mechanism of autocrine control of cell proliferation. Oncogene, 1998, 16, 2357-2365.	2.6	54
45	A novel inhibitor of the PI3K/Akt pathway based on the structure of inositol 1,3,4,5,6-pentakisphosphate. British Journal of Cancer, 2010, 102, 104-114.	2.9	54
46	Dissecting the Physiology and Pathophysiology of Glucagon-Like Peptide-1. Frontiers in Endocrinology, 2018, 9, 584.	1.5	54
47	CD31 signals confer immune privilege to the vascular endothelium. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E5815-24.	3.3	52
48	Role of the lysophosphatidylinositol/GPR55 axis in cancer. Advances in Biological Regulation, 2016, 60, 88-93.	1.4	52
49	Defining the Antiâ€Cancer Activity of Tricarbonyl Rhenium Complexes: Induction of G2/M Cell Cycle Arrest and Blockade of Auroraâ€A Kinase Phosphorylation. Chemistry - A European Journal, 2017, 23, 6518-6521.	1.7	52
50	Cancer Chemoprevention With Nuts. Journal of the National Cancer Institute, 2014, 106, dju238-dju238.	3.0	51
51	Oncogenic and Nonâ€Malignant Pancreatic Exosome Cargo Reveal Distinct Expression of Oncogenic and Prognostic Factors Involved in Tumor Invasion and Metastasis. Proteomics, 2019, 19, e1800158.	1.3	51
52	Epithelial-mesenchymal transition as a therapeutic target for overcoming chemoresistance in pancreatic cancer. World Journal of Gastrointestinal Oncology, 2017, 9, 37.	0.8	51
53	Lysophosphatidylinositol Signalling and Metabolic Diseases. Metabolites, 2016, 6, 6.	1.3	50
54	Targeting Platelets for the Treatment of Cancer. Cancers, 2017, 9, 94.	1.7	50

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55	Targeting PDK1 for Chemosensitization of Cancer Cells. Cancers, 2017, 9, 140.	1.7	48
56	The intricate relationship between diabetes, obesity and pancreatic cancer. Biochimica Et Biophysica Acta: Reviews on Cancer, 2020, 1873, 188326.	3.3	47
57	Akt/protein kinase B in skeletal muscle physiology and pathology. Journal of Cellular Physiology, 2011, 226, 29-36.	2.0	45
58	Rethinking phosphatidylinositol 3-monophosphate. Biochimica Et Biophysica Acta - Molecular Cell Research, 2009, 1793, 1795-1803.	1.9	44
59	Targeting Phosphoinositide 3-Kinase Pathways in Pancreatic Cancer â€“ from Molecular Signalling to Clinical Trials. Anti-Cancer Agents in Medicinal Chemistry, 2011, 11, 455-463.	0.9	41
60	Overexpression of activated phospholipase CÎ³1 is a risk factor for distant metastases in T1â€T2, N0 breast cancer patients undergoing adjuvant chemotherapy. International Journal of Cancer, 2013, 132, 1022-1031.	2.3	41
61	A novel regulatory mechanism links PLCÎ³1 to PDK1. Journal of Cell Science, 2012, 125, 3153-63.	1.2	40
62	3-Phosphoinositide-dependent protein kinase-1 as an emerging target in the management of breast cancer. Cancer Management and Research, 2013, 5, 271.	0.9	40
63	Diet and Pancreatic Cancer Prevention. Cancers, 2015, 7, 2309-2317.	1.7	40
64	Food restriction in female Wistar rats: V. Lipid peroxidation and antioxidant enzymes in the liver. Archives of Gerontology and Geriatrics, 1992, 14, 93-99.	1.4	38
65	Boyden Chamber. Methods in Molecular Biology, 2011, 769, 87-95.	0.4	38
66	Impaired thrombin-induced platelet activation and thrombus formation in mice lacking the Ca2+-dependent tyrosine kinase Pyk2. Blood, 2013, 121, 648-657.	0.6	38
67	Properties and prospects for rhenium(<scp>i</scp>) tricarbonyl N-heterocyclic carbene complexes. Chemical Communications, 2018, 54, 12429-12438.	2.2	38
68	A Phosphoinositide 3-Kinase/Phospholipase Cgamma1 Pathway Regulates Fibroblast Growth Factor-Induced Capillary Tube Formation. PLoS ONE, 2009, 4, e8285.	1.1	37
69	Design and synthesis of 2-oxindole based multi-targeted inhibitors of PDK1/Akt signaling pathway for the treatment of glioblastoma multiforme. European Journal of Medicinal Chemistry, 2015, 105, 274-288.	2.6	37
70	PI3K class IB controls the cell cycle checkpoint promoting cell proliferation in hepatocellular carcinoma. International Journal of Cancer, 2012, 130, 2505-2513.	2.3	36
71	The prolineâ€rich tyrosine kinase Pyk2 regulates platelet integrin Î±IIbÎ²3 outsideâ€in signaling. Journal of Thrombosis and Haemostasis, 2013, 11, 345-356.	1.9	35
72	Phosphoinositide 3-kinase-dependent regulation of phospholipase CÎ³. Biochemical Society Transactions, 2007, 35, 229-230.	1.6	33

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73	Emerging role of the KRAS-PDK1 axis in pancreatic cancer. World Journal of Gastroenterology, 2014, 20, 10752.	1.4	33
74	The Role of Platelet-Derived ADP and ATP in Promoting Pancreatic Cancer Cell Survival and Gemcitabine Resistance. Cancers, 2017, 9, 142.	1.7	32
75	Cancer-Associated Fibroblasts: Epigenetic Regulation and Therapeutic Intervention in Breast Cancer. Cancers, 2020, 12, 2949.	1.7	32
76	Lysophosphatidylinositol: a novel link between ABC transporters and G-protein-coupled receptors. Biochemical Society Transactions, 2014, 42, 1372-1377.	1.6	31
77	Caffeine and the analog CGS 15943 inhibit cancer cell growth by targeting the phosphoinositide 3-kinase/Akt pathway. Cancer Biology and Therapy, 2014, 15, 524-532.	1.5	31
78	The focal adhesion kinase Pyk2 links Ca2+ signalling to Src family kinase activation and protein tyrosine phosphorylation in thrombin-stimulated platelets. Biochemical Journal, 2015, 469, 199-210.	1.7	31
79	New insight into the intracellular roles of class II phosphoinositide 3-kinases. Biochemical Society Transactions, 2014, 42, 1378-1382.	1.6	30
80	Patterns within protein/polyphosphoinositide interactions provide specific targets for therapeutic intervention. FASEB Journal, 2000, 14, 2618-2622.	0.2	28
81	Antiplatelet Drug Ticagrelor Enhances Chemotherapeutic Efficacy by Targeting the Novel P2Y12-AKT Pathway in Pancreatic Cancer Cells. Cancers, 2020, 12, 250.	1.7	28
82	Introduction of WT-TP53 into pancreatic cancer cells alters sensitivity to chemotherapeutic drugs, targeted therapeutics and nutraceuticals. Advances in Biological Regulation, 2018, 69, 16-34.	1.4	27
83	Activation of phosphatidylinositol 3-kinase Î² by the platelet collagen receptors integrin Î±2Î²1 and GPVI: The role of Pyk2 and c-Cbl. Biochimica Et Biophysica Acta - Molecular Cell Research, 2015, 1853, 1879-1888.	1.9	26
84	A Small Molecule Inhibitor of PDK1/PLCÎ³1 Interaction Blocks Breast and Melanoma Cancer Cell Invasion. Scientific Reports, 2016, 6, 26142.	1.6	26
85	Class II Phosphoinositide 3-Kinases as Novel Drug Targets. Journal of Medicinal Chemistry, 2017, 60, 47-65.	2.9	26
86	Blood-brain barrier disturbances in diabetes-associated dementia: Therapeutic potential for cannabinoids. Pharmacological Research, 2019, 141, 291-297.	3.1	26
87	Class II phosphoinositide 3-kinase C2Î² regulates a novel signaling pathway involved in breast cancer progression. Oncotarget, 2016, 7, 18325-18345.	0.8	25
88	Synthesis of Novel 3,5-Disubstituted-2-oxindole Derivatives As Antitumor Agents against Human Nonsmall Cell Lung Cancer. ACS Medicinal Chemistry Letters, 2013, 4, 1137-1141.	1.3	24
89	Exosomal integrins and their influence on pancreatic cancer progression and metastasis. Cancer Letters, 2021, 507, 124-134.	3.2	24
90	Does the SARS-CoV-2 Spike Protein Receptor Binding Domain Interact Effectively with the DPP4 (CD26) Receptor? A Molecular Docking Study. International Journal of Molecular Sciences, 2021, 22, 7001.	1.8	24

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91	Class II Phosphoinositide 3-Kinases Contribute to Endothelial Cells Morphogenesis. PLoS ONE, 2013, 8, e53808.	1.1	23
92	Food restriction in female Wistar rats. I. survival characteristics, membrane microviscosity and proliferative response in lymphocytes. Archives of Gerontology and Geriatrics, 1990, 11, 99-108.	1.4	22
93	Novel roles for class II Phosphoinositide 3-Kinase C2Î² in signalling pathways involved in prostate cancer cell invasion. Scientific Reports, 2016, 6, 23277.	1.6	22
94	PLC-gamma-1 phosphorylation status is prognostic of metastatic risk in patients with early-stage Luminal-A and -B breast cancer subtypes. BMC Cancer, 2019, 19, 747.	1.1	22
95	Exosomal long non-coding RNAs in the diagnosis and oncogenesis of pancreatic cancer. Cancer Letters, 2021, 501, 55-65.	3.2	22
96	Changes in the Levels of Glycerophosphoinositols During Differentiation of Hepatic and Neuronal Cells. FEBS Journal, 1996, 241, 386-392.	0.2	21
97	Phosphoinositides signalling in cancer: Focus on PI3K and PLC. Advances in Biological Regulation, 2012, 52, 166-182.	1.4	21
98	Therapeutic potential of cannabinoids in combination cancer therapy. Advances in Biological Regulation, 2021, 79, 100774.	1.4	21
99	Bioactive lipids in cancer stem cells. World Journal of Stem Cells, 2019, 11, 693-704.	1.3	21
100	Emerging roles of phosphatidylinositol 3-monophosphate as a dynamic lipid second messenger. Archives of Physiology and Biochemistry, 2006, 112, 274-284.	1.0	20
101	Pancreatic cancer tumorspheres are cancer stem-like cells with increased chemoresistance and reduced metabolic potential. Advances in Biological Regulation, 2019, 72, 63-77.	1.4	19
102	Molecular Mechanism of Autophagy and Its Regulation by Cannabinoids in Cancer. Cancers, 2021, 13, 1211.	1.7	19
103	Modulatory role of the endocannabinoidome in the pathophysiology of the gastrointestinal tract. Pharmacological Research, 2022, 175, 106025.	3.1	19
104	Pharmacological inhibition of ABCC3 slows tumour progression in animal models of pancreatic cancer. Journal of Experimental and Clinical Cancer Research, 2019, 38, 312.	3.5	18
105	ABCC3 is a novel target for the treatment of pancreatic cancer. Advances in Biological Regulation, 2019, 73, 100634.	1.4	18
106	Role of Pleckstrin Homology Domain in Regulating Membrane Targeting and Metabolic Function of Insulin Receptor Substrate 3. Molecular Endocrinology, 2003, 17, 1568-1579.	3.7	16
107	Oleoyl-lysophosphatidylinositol enhances glucagon-like peptide-1 secretion from enteroendocrine L-cells through GPR119. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2018, 1863, 1132-1141.	1.2	16
108	Synthesis, reactivity and preliminary biological activity of iron(0) complexes with cyclopentadienone and aminoâ€appended Nâ€heterocyclic carbene ligands. Applied Organometallic Chemistry, 2019, 33, e4779.	1.7	16

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109	Preclinical validation of 3-phosphoinositide-dependent protein kinase 1 inhibition in pancreatic cancer. Journal of Experimental and Clinical Cancer Research, 2019, 38, 191.	3.5	14
110	Downregulation of class II phosphoinositide 3-kinase PI3K-C2Î² delays cell division and potentiates the effect of docetaxel on cancer cell growth. Journal of Experimental and Clinical Cancer Research, 2019, 38, 472.	3.5	14
111	Rhenium N-heterocyclic carbene complexes block growth of aggressive cancers by inhibiting FGFR- and SRC-mediated signalling. Journal of Experimental and Clinical Cancer Research, 2020, 39, 276.	3.5	14
112	Inhibition of the Lysophosphatidylinositol Transporter ABCC1 Reduces Prostate Cancer Cell Growth and Sensitizes to Chemotherapy. Cancers, 2020, 12, 2022.	1.7	13
113	Bretylium-induced voltage-gated sodium current in human lymphocytes. Biochimica Et Biophysica Acta - Molecular Cell Research, 1992, 1137, 143-147.	1.9	12
114	Role of Pancreatic Stellate Cell-Derived Exosomes in Pancreatic Cancer-Related Diabetes: A Novel Hypothesis. Cancers, 2021, 13, 5224.	1.7	12
115	Food restriction in female Wistar rats. III. Thermotropic transition of membrane lipid and 5'-nucleotidase activity in hepatocytes. Archives of Gerontology and Geriatrics, 1990, 11, 117-124.	1.4	11
116	The role of phospholipase CÎ³1 in breast cancer and its clinical significance. Future Oncology, 2017, 13, 1991-1997.	1.1	11
117	Cancer chemoprevention by nuts evidence and promises. Frontiers in Bioscience - Scholar, 2012, S4, 109-120.	0.8	10
118	Targeting p110gamma in gastrointestinal cancers: attack on multiple fronts. Frontiers in Physiology, 2014, 5, 391.	1.3	9
119	Abilities of Î²-Estradiol to interact with chemotherapeutic drugs, signal transduction inhibitors and nutraceuticals and alter the proliferation of pancreatic cancer cells. Advances in Biological Regulation, 2020, 75, 100672.	1.4	9
120	Signalling Properties of Inositol Polyphosphates. Molecules, 2020, 25, 5281.	1.7	9
121	A sodium channel opener inhibits stimulation of human peripheral blood mononuclear cells. Molecular Immunology, 1992, 29, 517-524.	1.0	8
122	Diet restriction: A tool to prolong the lifespan of experimental animals. Model and current hypothesis of action. Comparative Biochemistry and Physiology A, Comparative Physiology, 1992, 103, 551-554.	0.7	8
123	Genetic and Epigenetic Regulation of Phosphoinositide 3-kinase Isoforms. Current Pharmaceutical Design, 2013, 19, 680-686.	0.9	8
124	Diet restriction, body temperature and physicochemical properties of cell membranes. Archives of Gerontology and Geriatrics, 1991, 12, 179-185.	1.4	7
125	Editorial [Hot Topic: Phosphoinositide 3-Kinase Pathway Inhibitors: Pharmacology, Metabolism & Drug Development (Guest Editor: Marco Falasca)]. Current Medicinal Chemistry, 2011, 18, 2673-2673.	1.2	6
126	Cancer chemoprevention by nuts: evidence and promises. Frontiers in Bioscience - Scholar, 2012, S4, 109.	0.8	6

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127	Targeting the Endocannabinoidome in Pancreatic Cancer. Biomolecules, 2022, 12, 320.	1.8	6
128	Genetic and epigenetic regulation of phosphoinositide 3-kinase isoforms. Current Pharmaceutical Design, 2013, 19, 680-6.	0.9	5
129	Dual PDK1/Aurora Kinase A Inhibitors Reduce Pancreatic Cancer Cell Proliferation and Colony Formation. Cancers, 2019, 11, 1695.	1.7	4
130	Photophysical and Biological Properties of Iridium Tetrazolato Complexes Functionalised with Fatty Acid Chains. Inorganics, 2020, 8, 23.	1.2	4
131	Pharmacological and structure-activity relationship studies of oleoyl-lysophosphatidylinositol synthetic mimetics. Pharmacological Research, 2021, 172, 105822.	3.1	4
132	Food restriction in female Wistar rats. II. Î²-adrenoceptor density in the cerebellum and in the splenic lymphocytes. Archives of Gerontology and Geriatrics, 1990, 11, 109-115.	1.4	3
133	Studies on cell membrane properties in food restricted rats. Aging Clinical and Experimental Research, 1991, 3, 401-403.	1.4	3
134	Aging impairs membrane potential responsiveness as well as opening of voltage and ligand gated Na+ channels in human lymphocytes. Archives of Gerontology and Geriatrics, 1992, 14, 145-154.	1.4	3
135	Analysis, Regulation, and Roles of Endosomal Phosphoinositides. Methods in Enzymology, 2014, 535, 75-91.	0.4	3
136	Inositol Polyphosphate-Based Compounds as Inhibitors of Phosphoinositide 3-Kinase-Dependent Signaling. International Journal of Molecular Sciences, 2020, 21, 7198.	1.8	3
137	Epithelial plasticity is crucial for pancreatic cancer metastatic organotropism. Annals of Translational Medicine, 2018, 6, S53-S53.	0.7	3
138	Sex-divergent expression of cytochrome P450 and SIRTUIN 1â€“7 proteins in toxicity evaluation of a benzimidazole-derived epigenetic modulator in mice. Toxicology and Applied Pharmacology, 2022, 445, 116039.	1.3	3
139	Cholesterol-Rich Rabbit Serum Modulates ?-Adrenergic Receptor Density of Human Lymphocytes.. Annals of the New York Academy of Sciences, 1992, 650, 239-244.	1.8	2
140	Anti-cancer activity of the bioactive compound inositol pentakisphosphate. Phytochemistry Reviews, 2009, 8, 369-374.	3.1	2
141	Extracellular vesicles derived from pancreatic cancer cells are enriched in the growth factor Midkine. Advances in Biological Regulation, 2022, 83, 100857.	1.4	2
142	Parameters to monitor aging with a possible perspective for intervention â€” an immunological approach. Archives of Gerontology and Geriatrics, 1991, 12, 231-238.	1.4	1
143	Editorial: Gastrointestinal Hormones. Frontiers in Endocrinology, 2019, 10, 498.	1.5	1
144	Targeting pancreatic ductal adenocarcinoma: New therapeutic options for the ongoing battle. Hepatobiliary and Pancreatic Diseases International, 2022, 21, 4-6.	0.6	1

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145	Cannabinoids and Cancer. Cancers, 2021, 13, 4458.	1.7	1
146	Glycerophosphoinositol-4-Phosphate in Intracellular Signalling. , 1996, , 229-237.		1
147	3-Phosphoinositide-Dependent Kinase 1 (PDK1). , 2018, , 12-15.		1
148	Food restriction in female Wistar rats, IV. Morphometric parameters of cerebellar synapses. Archives of Gerontology and Geriatrics, 1991, 13, 161-165.	1.4	0
149	Targeting the adipose tissue to fight prostate cancer. Translational Andrology and Urology, 2019, 8, S229-S231.	0.6	0
150	Editorial: Recent Advances in In Vitro and In Vivo Multi-Omics Analyses of Extracellular Vesicles: Therapeutic Targets and Biomarkers. Frontiers in Molecular Biosciences, 2021, 8, 784436.	1.6	0
151	Pentakisphosphate. , 2011, , 2806-2808.		0
152	Pentakisphosphate. , 2015, , 1-3.		0
153	3-Phosphoinositide-Dependent Kinase 1 (PDK1). , 2016, , 1-4.		0
154	Pentakisphosphate. , 2017, , 3473-3475.		0
155	Phospholipases in Signal Transduction. , 0, , 283-317.		0