Renu Wadhwa

List of Publications by Year
in descending order

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272	10,493	26567 56	49773 87
papers	citations	h-index	g-index

275	275	275	9052
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Ski is a component of the histone deacetylase complex required for transcriptional repression by Mad and thyroid hormone receptor. Genes and Development, 1999, 13, 412-423.	2.7	253
2	An Hsp70 family chaperone, mortalin/mthsp70/PBP74/Grp75: what, when, and where?. Cell Stress and Chaperones, 2002, 7, 309.	1.2	242
3	Proteomic Identification of a Stress Protein, Mortalin/mthsp70/GRP75. Molecular and Cellular Proteomics, 2006, 5, 1193-1204.	2.5	220
4	Three faces of mortalin: A housekeeper, guardian and killer. Experimental Gerontology, 2007, 42, 263-274.	1.2	217
5	Upregulation of mortalin/mthsp70/Grp75 contributes to human carcinogenesis. International Journal of Cancer, 2006, 118, 2973-2980.	2.3	214
6	Inactivation of Tumor Suppressor p53 by Mot-2, a hsp70 Family Member. Journal of Biological Chemistry, 1998, 273, 29586-29591.	1.6	207
7	Extended longevity ofCaenorhabditis elegansby knocking in extra copies of hsp70F, a homolog of mot-2 (mortalin)/mthsp70/Grp75. FEBS Letters, 2002, 516, 53-57.	1.3	206
8	The Ski Protein Family Is Required for MeCP2-mediated Transcriptional Repression. Journal of Biological Chemistry, 2001, 276, 34115-34121.	1.6	191
9	Extramitochondrial Localization of Mortalin/mthsp70/PBP74/GRP75. Biochemical and Biophysical Research Communications, 2000, 275, 174-179.	1.0	179
10	On the brotherhood of the mitochondrial chaperones mortalin and heat shock protein 60. Cell Stress and Chaperones, 2006, 11, 116.	1.2	163
11	Hsp70 Family Member, mot-2/mthsp70/GRP75, Binds to the Cytoplasmic Sequestration Domain of the p53 Protein. Experimental Cell Research, 2002, 274, 246-253.	1.2	162
12	Selective Killing of Cancer Cells by Leaf Extract of Ashwagandha: Identification of a Tumor-Inhibitory Factor and the First Molecular Insights to Its Effect. Clinical Cancer Research, 2007, 13, 2298-2306.	3.2	160
13	Identification of a novel member of mouse hsp70 family. Its association with cellular mortal phenotype. Journal of Biological Chemistry, 1993, 268, 6615-21.	1.6	156
14	Protective Role of Ashwagandha Leaf Extract and Its Component Withanone on Scopolamine-Induced Changes in the Brain and Brain-Derived Cells. PLoS ONE, 2011, 6, e27265.	1.1	154
15	Mortalinâ€“p53 interaction in cancer cells is stress dependent and constitutes a selective target for cancer therapy. Cell Death and Differentiation, 2011, 18, 1046-1056.	5.0	143
16	Quantum dots in bio-imaging: Revolution by the small. Biochemical and Biophysical Research Communications, 2005, 329, 1173-1177.	1.0	140
17	Role of PML and PML-RARÎ± in Mad-Mediated Transcriptional Repression. Molecular Cell, 2001, 7, 1233-1243.	4.5	137
18	Disruption of Telomere Maintenance by Depletion of the MRE11/RAD50/NBS1 Complex in Cells That Use Alternative Lengthening of Telomeres. Journal of Biological Chemistry, 2007, 282, 29314-29322.	1.6	133

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19	Withanone and Withaferin-A are predicted to interact with transmembrane protease serine 2 (TMPRSS2) and block entry of SARS-CoV-2 into cells. Journal of Biomolecular Structure and Dynamics, 2022, 40, 1-13.	2.0	128
20	Selective Killing of Cancer Cells by Ashwagandha Leaf Extract and Its Component Withanone Involves ROS Signaling. PLoS ONE, 2010, 5, e13536.	1.1	124
21	Activation of Wild Type p53 Function by Its Mortalin-binding, Cytoplasmically Localizing Carboxyl Terminus Peptides. Journal of Biological Chemistry, 2005, 280, 39373-39379.	1.6	120
22	Mortalin imaging in normal and cancer cells with quantum dot immuno-conjugates. Cell Research, 2003, 13, 503-507.	5.7	118
23	Withanone and caffeic acid phenethyl ester are predicted to interact with main protease (M^{pro}) of SARS-CoV-2 and inhibit its activity. Journal of Biomolecular Structure and Dynamics, 2021, 39, 3842-3854.	2.0	111
24	Cell cycle checkpoint defects contribute to genomic instability in PTEN deficient cells independent of DNA DSB repair. Cell Cycle, 2009, 8, 2198-2210.	1.3	107
25	Elevated Levels of Mortalin Expression in Human Brain Tumors. Experimental Cell Research, 1997, 237, 38-45.	1.2	98
26	Intracellular distribution of human <scp>SIRT</scp>7 and mapping of the nuclear/nucleolar localization signal. FEBS Journal, 2013, 280, 3451-3466.	2.2	96
27	Differential Subcellular Distribution of Mortalin in Mortal and Immortal Mouse and Human Fibroblasts. Experimental Cell Research, 1993, 207, 442-448.	1.2	95
28	Overexpressed mortalin (mot-2)/mthsp70/GRP75 and hTERT cooperate to extend the in vitro lifespan of human fibroblasts. Experimental Cell Research, 2003, 286, 96-101.	1.2	93
29	Stress Chaperone Mortalin Contributes to Epithelial-to-Mesenchymal Transition and Cancer Metastasis. Cancer Research, 2016, 76, 2754-2765.	0.4	93
30	Differential Activities of the Two Closely Related Withanolides, Withaferin A and Withanone: Bioinformatics and Experimental Evidences. PLoS ONE, 2012, 7, e44419.	1.1	92
31	Identification and characterization of molecular interactions between mortalin/mtHsp70 and HSP60. Biochemical Journal, 2005, 391, 185-190.	1.7	89
32	Mortalin: present and prospective. Experimental Gerontology, 2002, 37, 1157-1164.	1.2	87
33	Effect of the alcoholic extract of Ashwagandha leaves and its components on proliferation, migration, and differentiation of glioblastoma cells: Combinational approach for enhanced differentiation. Cancer Science, 2009, 100, 1740-1747.	1.7	87
34	Malignant transformation of NIH3T3 cells by overexpression of mot-2 protei. Oncogene, 1998, 17, 907-911.	2.6	86
35	Heterogeneous Nuclear Ribonucleoprotein K (hnRNP-K) Promotes Tumor Metastasis by Induction of Genes Involved in Extracellular Matrix, Cell Movement, and Angiogenesis. Journal of Biological Chemistry, 2013, 288, 15046-15056.	1.6	85
36	Correlation between Complementation Group for Immortality and the Cellular Distribution of Mortalin. Experimental Cell Research, 1995, 216, 101-106.	1.2	81

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37	Viral Ski Inhibits Retinoblastoma Protein (Rb)-mediated Transcriptional Repression in a Dominant Negative Fashion. Journal of Biological Chemistry, 1999, 274, 4485-4488.	1.6	80
38	Fibroblast growth factor-1 interacts with the glucose-regulated protein GRP75/mortalin. Biochemical Journal, 1999, 343, 461-466.	1.7	79
39	Mortalin sensitizes human cancer cells to MKT-077-induced senescence. Cancer Letters, 2007, 252, 259-269.	3.2	79
40	Selective killing of cancer cells by leaf extract of Ashwagandha: Components, activity and pathway analyses. Cancer Letters, 2008, 262, 37-47.	3.2	77
41	Ski is involved in transcriptional regulation by the repressor and full-length forms of Gli3. Genes and Development, 2002, 16, 2843-2848.	2.7	76
42	Loss-of-function screening by randomized intracellular antibodies: Identification of hnRNP-K as a potential target for metastasis. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 8983-8988.	3.3	75
43	Inactivation of p53 and life span extension of human diploid fibroblasts by mot-2. FEBS Letters, 2000, 474, 159-164.	1.3	73
44	Mortalinâ€“MPD (mevalonate pyrophosphate decarboxylase) interactions and their role in control of cellular proliferation. Biochemical and Biophysical Research Communications, 2003, 302, 735-742.	1.0	71
45	Reduction in mortalin level by its antisense expression causes senescence-like growth arrest in human immortalized cells. Journal of Gene Medicine, 2004, 6, 439-444.	1.4	70
46	A Novel Testis-Specific Metallothionein-like Protein,Tesmin,Is an Early Marker of Male Germ Cell Differentiation. Genomics, 1999, 57, 130-136.	1.3	69
47	Induction of mutant p53â€dependent apoptosis in human hepatocellular carcinoma by targeting stress protein mortalin. International Journal of Cancer, 2011, 129, 1806-1814.	2.3	65
48	Water Extract from the Leaves of Withania somnifera Protect RA Differentiated C6 and IMR-32 Cells against Glutamate-Induced Excitotoxicity. PLoS ONE, 2012, 7, e37080.	1.1	65
49	Withanone-Rich Combination of Ashwagandha Withanolides Restricts Metastasis and Angiogenesis through hnRNP-K. Molecular Cancer Therapeutics, 2014, 13, 2930-2940.	1.9	65
50	Molecular Characterization and Enhancement of Anticancer Activity of Caffeic Acid Phenethyl Ester by Î³ Cyclodextrin. Journal of Cancer, 2016, 7, 1755-1771.	1.2	65
51	TAS6417, A Novel EGFR Inhibitor Targeting Exon 20 Insertion Mutations. Molecular Cancer Therapeutics, 2018, 17, 1648-1658.	1.9	64
52	Induction of cellular senescence by transfection of cytosolic mortalin cDNA in NIH 3T3 cells. Journal of Biological Chemistry, 1993, 268, 22239-42.	1.6	63
53	An N-terminal Region of Mot-2 Binds to p53 In Vitro. Neoplasia, 2001, 3, 110-114.	2.3	62
54	Water Extract of Ashwagandha Leaves Has Anticancer Activity: Identification of an Active Component and Its Mechanism of Action. PLoS ONE, 2013, 8, e77189.	1.1	61

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55	CARF Is a Novel Protein That Cooperates with Mouse p19 (Human p14) in Activating p53. Journal of Biological Chemistry, 2002, 277, 37765-37770.	1.6	58
56	Relevance of mortalin to cancer cell stemness and cancer therapy. Scientific Reports, 2017, 7, 42016.	1.6	58
57	Decrease in Amplified Telomeric Sequences and Induction of Senescence Markers by Introduction of Human Chromosome 7 or Its Segments in SUSM-1. Experimental Cell Research, 1997, 235, 345-353.	1.2	57
58	Targeting mortalin using conventional and RNAâ€helicaseâ€coupled hammerhead ribozymes. EMBO Reports, 2003, 4, 595-601.	2.0	57
59	Withanone binds to mortalin and abrogates mortalinâ€“p53 complex: Computational and experimental evidence. International Journal of Biochemistry and Cell Biology, 2012, 44, 496-504.	1.2	56
60	Expression of Noncoding Vault RNA in Human Malignant Cells and Its Importance in Mitoxantrone Resistance. Molecular Cancer Research, 2010, 8, 1536-1546.	1.5	55
61	Identification and Functional Characterization of Nuclear Mortalin in Human Carcinogenesis. Journal of Biological Chemistry, 2014, 289, 24832-24844.	1.6	53
62	Cell-Cycle Dependent Tyrosine Phosphorylation on Mortalin Regulates Its Interaction with Fibroblast Growth Factor-1. Biochemical and Biophysical Research Communications, 2001, 280, 1203-1209.	1.0	50
63	Involvement of Mortalin in Cellular Senescence from the Perspective of its Mitochondrial Import, Chaperone, and Oxidative Stress Management Functions. Annals of the New York Academy of Sciences, 2007, 1100, 306-311.	1.8	50
64	Identification and characterization of molecular interactions between glucose-regulated proteins (GRPs) mortalin/GRP75/peptide-binding protein 74 (PBP74) and GRP94. Biochemical Journal, 2001, 357, 393-398.	1.7	46
65	Tumor suppression by apoptotic and antiâ€angiogenic effects of mortalinâ€targeting adenoâ€oncolytic virus. Journal of Gene Medicine, 2010, 12, 586-595.	1.4	46
66	Identification of Metastasis-related Genes in a Mouse Model Using a Library of Randomized Ribozymes. Journal of Biological Chemistry, 2004, 279, 38083-38086.	1.6	45
67	Anticancer Activity in Honeybee Propolis: Functional Insights to the Role of Caffeic Acid Phenethyl Ester and Its Complex With î³-Cyclodextrin. Integrative Cancer Therapies, 2018, 17, 867-873.	0.8	45
68	Involvement of hippocampal Arc in amnesia and its recovery by alcoholic extract of Ashwagandha leaves. Neurobiology of Learning and Memory, 2013, 106, 177-184.	1.0	44
69	From proliferative to neurological role of an hsp70 stress chaperone, mortalin. Biogerontology, 2008, 9, 391-403.	2.0	43
70	Combinations of Ashwagandha Leaf Extracts Protect Brain-Derived Cells against Oxidative Stress and Induce Differentiation. PLoS ONE, 2015, 10, e0120554.	1.1	43
71	NIH 3T3 cells malignantly transformed by mot-2 show inactivation and cytoplasmic sequestration of the p53 protein. Cell Research, 1999, 9, 261-269.	5.7	42
72	Merger of Ayurveda and Tissue Culture-Based Functional Genomics: Inspirations from Systems Biology. Journal of Translational Medicine, 2008, 6, 14.	1.8	42

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73	MicroRNA-296 is enriched in cancer cells and downregulates p21WAF1 mRNA expression via interaction with its 3' untranslated region. Nucleic Acids Research, 2011, 39, 8078-8091.	6.5	42
74	Pex19p Dampens the p19ARF-p53-p21WAF1 Tumor Suppressor Pathway*. Journal of Biological Chemistry, 2001, 276, 18649-18652.	1.6	41
75	PML-RARÎ± Alleviates the Transcriptional Repression Mediated by Tumor Suppressor Rb. Journal of Biological Chemistry, 2001, 276, 43491-43494.	1.6	41
76	Functional Significance of Point Mutations in Stress Chaperone Mortalin and Their Relevance to Parkinson Disease. Journal of Biological Chemistry, 2015, 290, 8447-8456.	1.6	41
77	Biotechnological interventions inWithania somnifera(L.) Dunal. Biotechnology and Genetic Engineering Reviews, 2015, 31, 1-20.	2.4	41
78	Withaferin-A kills cancer cells with and without telomerase: chemical, computational and experimental evidences. Cell Death and Disease, 2017, 8, e2755-e2755.	2.7	41
79	Ashwagandha Derived Withanone Targets TPX2-Aurora A Complex: Computational and Experimental Evidence to its Anticancer Activity. PLoS ONE, 2012, 7, e30890.	1.1	41
80	A Novel Alternatively Spliced Form of Murine Vascular Endothelial Growth Factor, VEGF 115. Journal of Biological Chemistry, 1998, 273, 3033-3038.	1.6	40
81	Senescence and immortalization of human cells. Biogerontology, 2000, 1, 103-121.	2.0	40
82	Cucurbitacin B and cancer intervention: Chemistry, biology and mechanisms (Review). International Journal of Oncology, 2018, 52, 19-37.	1.4	40
83	Alternative reading frame protein (ARF)-independent function of CARF (collaborator of ARF) involves its interactions with p53: evidence for a novel p53-activation pathway and its negative feedback control. Biochemical Journal, 2004, 380, 605-610.	1.7	39
84	CARF Is a Vital Dual Regulator of Cellular Senescence and Apoptosis. Journal of Biological Chemistry, 2009, 284, 1664-1672.	1.6	39
85	Stable and Nondisruptive In Vitro/In Vivo Labeling of Mesenchymal Stem Cells by Internalizing Quantum Dots. Human Gene Therapy, 2009, 20, 217-224.	1.4	39
86	Identification and characterization of molecular interactions between glucose-regulated proteins (GRPs) mortalin/GRP75/peptide-binding protein 74 (PBP74) and GRP94. Biochemical Journal, 2001, 357, 393.	1.7	38
87	World of small RNAs: from ribozymes to siRNA and miRNA. Differentiation, 2004, 72, 58-64.	1.0	38
88	Dose and Dose-Rate Effects of Low-Dose Ionizing Radiation on Activation of Trp53 in Immortalized Murine Cells. Radiation Research, 2004, 162, 296-307.	0.7	38
89	Evaluation of the anti-proliferative and anti-oxidative activities of leaf extract from in vivo and in vitro raised Ashwagandha. Food and Chemical Toxicology, 2004, 42, 2015-2020.	1.8	38
90	LIM kinase-2 targeting as a possible anti-metastasis therapy. Journal of Gene Medicine, 2004, 6, 357-363.	1.4	37

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91	Nootropic potential of Ashwagandha leaves: Beyond traditional root extracts. Neurochemistry International, 2016, 95, 109-118.	1.9	37
92	Know-how of RNA interference and its applications in research and therapy. Mutation Research - Reviews in Mutation Research, 2004, 567, 71-84.	2.4	36
93	Targeting Mortalin by Embelin Causes Activation of Tumor Suppressor p53 and Deactivation of Metastatic Signaling in Human Breast Cancer Cells. PLoS ONE, 2015, 10, e0138192.	1.1	36
94	Preincubation with the Proteasome Inhibitor MG-132 Enhances Proteasome Activity via the Nrf2 Transcription Factor in Aging Human Skin Fibroblasts. Annals of the New York Academy of Sciences, 2006, 1067, 420-424.	1.8	35
95	Collaborator of ARF (CARF) Regulates Proliferative Fate of Human Cells by Dose-dependent Regulation of DNA Damage Signaling. Journal of Biological Chemistry, 2014, 289, 18258-18269.	1.6	35
96	Expression of endothelin, fibronectin, and mortalin as aging and mortality markers. Experimental Gerontology, 1997, 32, 95-103.	1.2	34
97	Gros1, a potential growth suppressor on chromosome 1: its identity to basement membrane-associated proteoglycan, leprecan. Oncogene, 2000, 19, 3576-3583.	2.6	34
98	Ashwagandha Leaf Derived Withanone Protects Normal Human Cells Against the Toxicity of Methoxyacetic Acid, a Major Industrial Metabolite. PLoS ONE, 2011, 6, e19552.	1.1	34
99	Anticancer activity of the supercritical extract of Brazilian green propolis and its active component, artepillinÃ¯Â¿Â½C: Bioinformatics and experimental analyses of its mechanisms of action. International Journal of Oncology, 2018, 52, 925-932.	1.4	34
100	Marine Carotenoid Fucoxanthin Possesses Anti-Metastasis Activity: Molecular Evidence. Marine Drugs, 2019, 17, 338.	2.2	34
101	Water Extract of Ashwagandha Leaves Limits Proliferation and Migration, and Induces Differentiation in Glioma Cells. Evidence-based Complementary and Alternative Medicine, 2011, 2011, 1-12.	0.5	33
102	M1 muscarinic receptor is a key target of neuroprotection, neuroregeneration and memory recovery by i-Extract from Withania somnifera. Scientific Reports, 2019, 9, 13990.	1.6	32
103	Combination of Withaferin-A and CAPE Provides Superior Anticancer Potency: Bioinformatics and Experimental Evidence to Their Molecular Targets and Mechanism of Action. Cancers, 2020, 12, 1160.	1.7	32
104	The Versatile Stress Protein Mortalin as a Chaperone Therapeutic Agent. Protein and Peptide Letters, 2009, 16, 517-529.	0.4	30
105	CARF enrichment promotes epithelialâ€“mesenchymal transition via Wnt/Î²-catenin signaling: its clinical relevance and potential as a therapeutic target. Oncogenesis, 2018, 7, 39.	2.1	30
106	Induction of Senescence in Cancer Cells by a Novel Combination of Cucurbitacin B and Withanone: Molecular Mechanism and Therapeutic Potential. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 1031-1041.	1.7	30
107	Photothermogenetic inhibition of cancer stemness by near-infrared-light-activatable nanocomplexes. Nature Communications, 2020, 11, 4117.	5.8	30
108	Molecular mechanism of anti-SARS-CoV2 activity of Ashwagandha-derived withanolides. International Journal of Biological Macromolecules, 2021, 184, 297-312.	3.6	30

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109	Triethylene glycol, an active component of Ashwagandha (Withania somnifera) leaves, is responsible for sleep induction. PLoS ONE, 2017, 12, e0172508.	1.1	30
110	A Major Functional Difference between the Mouse and Human ARF Tumor Suppressor Proteins. Journal of Biological Chemistry, 2002, 277, 36665-36670.	1.6	29
111	Stress Chaperones, Mortalin, and Pex19p Mediate 5-Aza-2' Deoxycytidine-Induced Senescence of Cancer Cells by DNA Methylation-Independent Pathway. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2007, 62, 246-255.	1.7	29
112	Deceleration of Senescence in Normal Human Fibroblasts by Withanone Extracted From Ashwagandha Leaves. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2009, 64A, 1031-1038.	1.7	29
113	Druggability of Mortalin for Cancer and Neuro-Degenerative Disorders. Current Pharmaceutical Design, 2013, 19, 418-429.	0.9	29
114	Novel Methods to Generate Active Ingredients-Enriched Ashwagandha Leaves and Extracts. PLoS ONE, 2016, 11, e0166945.	1.1	29
115	Expression Analysis of Mortalin, a Unique Member of the Hsp70 Family of Proteins, in Rat Tissues. Experimental Cell Research, 1997, 232, 56-63.	1.2	28
116	Fibroblast growth factor-1 interacts with the glucose-regulated protein GRP75/mortalin. Biochemical Journal, 1999, 343, 461.	1.7	28
117	An antibody-conjugated internalizing quantum dot suitable for long-term live imaging of cells. Biochemistry and Cell Biology, 2007, 85, 133-140.	0.9	28
118	Functional Significance of Minor Structural and Expression Changes in Stress Chaperone Mortalin. Annals of the New York Academy of Sciences, 2007, 1119, 165-175.	1.8	28
119	Withania somnifera Water Extract as a Potential Candidate for Differentiation Based Therapy of Human Neuroblastomas. PLoS ONE, 2013, 8, e55316.	1.1	28
120	Experimental Evidence for Therapeutic Potentials of Propolis. Nutrients, 2021, 13, 2528.	1.7	28
121	Mouse and human chromosomal assignments of mortalin, a novel member of the murine hsp70 family of proteins. FEBS Letters, 1995, 361, 269-272.	1.3	27
122	Identification of a 55-kDa Ezrin-Related Protein That Induces Cytoskeletal Changes and Localizes to the Nucleolus. Experimental Cell Research, 1999, 250, 51-61.	1.2	27
123	Quantum Dot-Based Protein Imaging and Functional Significance of Two Mitochondrial Chaperones in Cellular Senescence and Carcinogenesis. Annals of the New York Academy of Sciences, 2006, 1067, 469-473.	1.8	27
124	Proproliferative Functions of Drosophila Small Mitochondrial Heat Shock Protein 22 in Human Cells. Journal of Biological Chemistry, 2010, 285, 3833-3839.	1.6	27
125	CARF (Collaborator of ARF) overexpression in p53â€deficient cells promotes carcinogenesis. Molecular Oncology, 2015, 9, 1877-1889.	2.1	27
126	Folic Acid Receptor-Mediated Targeting Enhances the Cytotoxicity, Efficacy, and Selectivity of Withania somnifera Leaf Extract: In vitro and in vivo Evidence. Frontiers in Oncology, 2019, 9, 602.	1.3	27

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127	Effect of butylated hydroxytoluene on the life span of Drosophila bipectinata. Mechanisms of Ageing and Development, 1983, 23, 67-71.	2.2	26
128	Genetic Differences between the Pancytosolic and Perinuclear Forms of Murine Mortalin. Experimental Cell Research, 1996, 226, 381-386.	1.2	26
129	Embelin inhibits TNF-Î± converting enzyme and cancer cell metastasis: molecular dynamics and experimental evidence. BMC Cancer, 2014, 14, 775.	1.1	26
130	Structurally and Functionally Distinct Mouse Hsp70 Family Members Mot-1 and Mot-2 Proteins are Encoded by Two Alleles. DNA Research, 2000, 7, 229-231.	1.5	25
131	Molecular characterization of apoptosis induced by CARF silencing in human cancer cells. Cell Death and Differentiation, 2011, 18, 589-601.	5.0	25
132	Molecular characterization of collaborator of ARF (CARF) as a DNA damage response and cell cycle checkpoint regulatory protein. Experimental Cell Research, 2014, 322, 324-334.	1.2	25
133	On the Cytosolic and Perinuclear Mortalin: An Insight by Heat Shock. Biochemical and Biophysical Research Communications, 1993, 193, 348-355.	1.0	24
134	Wild type p53 function in p53Y220C mutant harboring cells by treatment with Ashwagandha derived anticancer withanolides: bioinformatics and experimental evidence. Journal of Experimental and Clinical Cancer Research, 2019, 38, 103.	3.5	24
135	Cellular Mortality to Immortalization: Mortalin.. Cell Structure and Function, 1994, 19, 1-10.	0.5	23
136	Evaluation of the anti-genotoxicity of leaf extract of Ashwagandha. Food and Chemical Toxicology, 2005, 43, 95-98.	1.8	23
137	Molecular interactions of Bcl-2 and Bcl-xL with mortalin: identification and functional characterization. Bioscience Reports, 2013, 33, .	1.1	23
138	Tumor suppressor activity of miR-451: Identification of CARF as a new target. Scientific Reports, 2018, 8, 375.	1.6	22
139	Soyasapogenol-A targets CARF and results in suppression of tumor growth and metastasis in p53 compromised cancer cells. Scientific Reports, 2020, 10, 6323.	1.6	22
140	Molecular dynamics simulations and experimental studies reveal differential permeability of withaferin-A and withanone across the model cell membrane. Scientific Reports, 2021, 11, 2352.	1.6	22
141	Evaluation and Selection of Candidate Reference Genes for Normalization of Quantitative RT-PCR in Withania somnifera (L.) Dunal. PLoS ONE, 2015, 10, e0118860.	1.1	22
142	Sex- and tissue-specific Bkm(GATA)-binding protein in the germ cells of heterogametic sex. Journal of Biological Chemistry, 1994, 269, 25321-7.	1.6	22
143	Internalizing Antibody-Based Targeted Gene Delivery for Human Cancer Cells. Human Gene Therapy, 2007, 18, 1153-1160.	1.4	21
144	Fate of bone marrow mesenchymal stem cells following the allogeneic transplantation of cartilaginous aggregates into osteochondral defects of rabbits. Journal of Tissue Engineering and Regenerative Medicine, 2011, 5, 437-443.	1.3	21

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145	Rhodacyanine dye MKT-077 inhibits in vitro telomerase assay but has no detectable effects on telomerase activity in vivo. Cancer Research, 2002, 62, 4434-8.	0.4	21
146	Vectors for RNA interference. Current Opinion in Molecular Therapeutics, 2004, 6, 367-72.	2.8	21
147	Protein markers for cellular mortality and immortality. Mutation Research - DNAging, 1991, 256, 243-254.	3.3	20
148	CARF: An emerging regulator of p53 tumor suppressor and senescence pathway. Mechanisms of Ageing and Development, 2009, 130, 18-23.	2.2	20
149	Mortaparib, a novel dual inhibitor of mortalin and PARP1, is a potential drug candidate for ovarian and cervical cancers. Journal of Experimental and Clinical Cancer Research, 2019, 38, 499.	3.5	20
150	Novel Caffeic Acid Phenethyl Ester-Mortalin Antibody Nanoparticles Offer Enhanced Selective Cytotoxicity to Cancer Cells. Cancers, 2020, 12, 2370.	1.7	20
151	Organic cultivation of Ashwagandha with improved biomass and high content of active Withanolides: Use of Vermicompost. PLoS ONE, 2018, 13, e0194314.	1.1	19
152	Rat Glioma Cell-Based Functional Characterization of Anti-Stress and Protein Deaggregation Activities in the Marine Carotenoids, Astaxanthin and Fucoxanthin. Marine Drugs, 2019, 17, 189.	2.2	19
153	GROWTH SUPPRESSION OF HUMAN TRANSFORMED CELLS BY TREATMENT WITH BARK EXTRACTS FROM A MEDICINAL PLANT, TERMINALIA ARJUNA. In Vitro Cellular and Developmental Biology - Animal, 2000, 36, 544.	0.7	18
154	Use of a Randomized Hybrid Ribozyme Library for Identification of Genes Involved in Muscle Differentiation. Journal of Biological Chemistry, 2004, 279, 51622-51629.	1.6	18
155	2, 3-Dihydro-3Î²-methoxy Withaferin-A Lacks Anti-Metastasis Potency: Bioinformatics and Experimental Evidences. Scientific Reports, 2019, 9, 17344.	1.6	18
156	Mortalin antibody-conjugated quantum dot transfer from human mesenchymal stromal cells to breast cancer cells requires cellâ€“cell interaction. Experimental Cell Research, 2013, 319, 2770-2780.	1.2	17
157	Loss-of-function screening to identify miRNAs involved in senescence: tumor suppressor activity of miRNA-335 and its new target CARF. Scientific Reports, 2016, 6, 30185.	1.6	17
158	Induction of senescence in cancer cells by 5â€²-Aza-2â€²-deoxycytidine: Bioinformatics and experimental insights to its targets. Computational Biology and Chemistry, 2017, 70, 49-55.	1.1	17
159	Druggability of Mortalin for Cancer and Neuro-Degenerative Disorders. Current Pharmaceutical Design, 2012, 19, 418-429.	0.9	17
160	Enhanced expression of multiple forms of VEGF is associated with spontaneous immortalization of murine fibroblasts. Biochimica Et Biophysica Acta - Molecular Cell Research, 1994, 1224, 365-370.	1.9	16
161	Transcriptional Inactivation of p53 by Deletions and Single Amino Acid Changes in Mouse mot-1 Protein. Biochemical and Biophysical Research Communications, 2000, 279, 602-606.	1.0	16
162	Targeting of DNA Damage Signaling Pathway Induced Senescence and Reduced Migration of Cancer cells. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2015, 70, 701-713.	1.7	16

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163	Addressing Challenges to Enhance the Bioactives ofWithania somniferathrough Organ, Tissue, and Cell Culture Based Approaches. BioMed Research International, 2017, 2017, 1-15.	0.9	16
164	Druggability of mortalin for cancer and neuro-degenerative disorders. Current Pharmaceutical Design, 2013, 19, 418-29.	0.9	16
165	A novel putative collaborator of p19ARF. Experimental Gerontology, 2003, 38, 245-252.	1.2	15
166	Molecular bridging of aging and cancer. Annals of the New York Academy of Sciences, 2010, 1197, 129-133.	1.8	15
167	Fate of bone marrow mesenchymal stromal cells following autologous transplantation in a rabbit model of osteonecrosis. Cytotherapy, 2016, 18, 198-204.	0.3	15
168	2,3-Dihydro-3Î²-methoxy Withaferin-A Protects Normal Cells against Stress: Molecular Evidence of Its Potent Cytoprotective Activity. Journal of Natural Products, 2017, 80, 2756-2760.	1.5	15
169	CARF is a multi-module regulator of cell proliferation and a molecular bridge between cellular senescence and carcinogenesis. Mechanisms of Ageing and Development, 2017, 166, 64-68.	2.2	15
170	Spontaneous Immortalization of Mouse Fibroblasts Involves Structural Changes in Senescence-Inducing Protein, Mortalin. Biochemical and Biophysical Research Communications, 1993, 197, 202-206.	1.0	14
171	Limited capacity of the nuclear matrix to bind telomere repeat binding factor TRF1 may restrict the proliferation of mortal human fibroblasts. Human Molecular Genetics, 2003, 13, 285-293.	1.4	14
172	Glycerol stimulates innate chaperoning, proteasomal and stress-resistance functions: implications for geronto-manipulation. Biogerontology, 2008, 9, 269-282.	2.0	14
173	Stress chaperone mortalin regulates human melanogenesis. Cell Stress and Chaperones, 2016, 21, 631-644.	1.2	14
174	Identification and Characterization of MortaparibPlusâ€"A Novel Triazole Derivative That Targets Mortalin-p53 Interaction and Inhibits Cancer-Cell Proliferation by Wild-Type p53-Dependent and -Independent Mechanisms. Cancers, 2021, 13, 835.	1.7	14
175	COVID19-inhibitory activity of withanolides involves targeting of the host cell surface receptor ACE2: insights from computational and biochemical assays. Journal of Biomolecular Structure and Dynamics, 2022, 40, 7885-7898.	2.0	14
176	Functional Characterisation of Anticancer Activity in the Aqueous Extract of Helicteres angustifolia L. Roots. PLoS ONE, 2016, 11, e0152017.	1.1	14
177	Natural and conditional ageing of mouse fibroblasts: Genetic vs. epigenetic control. Biochemical and Biophysical Research Communications, 1991, 178, 269-275.	1.0	13
178	Geroprotection by Glycerol: Insights to Its Mechanisms and Clinical Potentials. Annals of the New York Academy of Sciences, 2006, 1067, 488-492.	1.8	13
179	CARF Binds to Three Members (ARF, p53, and HDM2) of the p53 Tumor-Suppressor Pathway. Annals of the New York Academy of Sciences, 2007, 1100, 312-315.	1.8	13
180	Serum-free isolation and culture system to enhance the proliferation and bone regeneration of adipose tissue-derived mesenchymal stem cells. In Vitro Cellular and Developmental Biology - Animal, 2015, 51, 515-529.	0.7	13

#	Article	IF	Citations
181	Molecular Insights Into Withaferin-A-Induced Senescence: Bioinformatics and Experimental Evidence to the Role of NFÎºB and CARF. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 183-191.	1.7	13
182	Identification of genetic events involved in early steps of immortalization of mouse fibroblasts. Biochimica Et Biophysica Acta - General Subjects, 1994, 1201, 389-396.	1.1	12
183	Assessment of Cholinergic Properties of <i>Ashwagandha</i> Leaf-Extract in the Amnesic Mouse Brain. Annals of Neurosciences, 2016, 23, 68-75.	0.9	12
184	Mortalin deficiency suppresses fibrosis and induces apoptosis in keloid spheroids. Scientific Reports, 2017, 7, 12957.	1.6	12
185	Computational Insights into the Potential of Withaferin-A, Withanone and Caffeic Acid Phenethyl Ester for Treatment of Aberrant-EGFR Driven Lung Cancers. Biomolecules, 2021, 11, 160.	1.8	12
186	CARF (collaborator of ARF) interacts with HDM2: evidence for a novel regulatory feedback regulation of CARF-p53-HDM2-p21WAF1 pathway. International Journal of Oncology, 2008, 32, 663-71.	1.4	12
187	Structural and Functional Differences between Mouse Mot-1 and Mot-2 Proteins That Differ in Two Amino Acids. Annals of the New York Academy of Sciences, 2006, 1067, 220-223.	1.8	11
188	Stress-induced changes in CARF expression determine cell fate to death, survival, or malignant transformation. Cell Stress and Chaperones, 2020, 25, 481-494.	1.2	11
189	Experimental evidence and mechanism of action of some popular neuro-nutraceutical herbs. Neurochemistry International, 2021, 149, 105124.	1.9	11
190	Life Span Studies in <i>Zaprionus paravittiger</i>with Sodium Hypophosphite Feeding. Gerontology, 1986, 32, 141-147.	1.4	10
191	Caffeic acid phenethyl ester (CAPE) possesses pro-hypoxia and anti-stress activities: bioinformatics and experimental evidences. Cell Stress and Chaperones, 2018, 23, 1055-1068.	1.2	10
192	Identification of Caffeic Acid Phenethyl Ester (CAPE) as a Potent Neurodifferentiating Natural Compound That Improves Cognitive and Physiological Functions in Animal Models of Neurodegenerative Diseases. Frontiers in Aging Neuroscience, 2020, 12, 561925.	1.7	10
193	Effect of Sodium Selenite on Antioxidative Enzymes of Banana Fruitfly. Gerontology, 1989, 35, 188-191.	1.4	9
194	Mimotope-hormesis and mortalin/grp75/mthsp70: a new hypothesis on how infectious disease-associated epitope mimicry may explain low cancer burden in developing nations. FEBS Letters, 2005, 579, 586-590.	1.3	9
195	Quantum Dot-Based Mortalin Staining as a Visual Assay for Detection of Induced Senescence in Cancer Cells. Annals of the New York Academy of Sciences, 2007, 1100, 368-372.	1.8	9
196	CARF (collaborator of ARF) interacts with HDM2: Evidence for a novel regulatory feedback regulation of CARF-p53-HDM2-p21WAF1 pathway. International Journal of Oncology, 2008, , .	1.4	9
197	TAS0728, A Covalent-binding, HER2-selective Kinase Inhibitor Shows Potent Antitumor Activity in Preclinical Models. Molecular Cancer Therapeutics, 2019, 18, 733-742.	1.9	9
198	Novel role of mortalin in attenuating HIV-1 Tat-mediated astrogliosis. Journal of Neuroinflammation, 2020, 17, 276.	3.1	9

#	Article	IF	Citations
199	A Low Dose Combination of Withaferin A and Caffeic Acid Phenethyl Ester Possesses Anti-Metastatic Potential In Vitro: Molecular Targets and Mechanisms. Cancers, 2022, 14, 787.	1.7	9
200	Effect of sodium hypophosphite on longevity and nucleic acid content in aging Zaprionus paravittiger. Age, 1986, 9, 79-84.	3.0	8
201	Identification and differential expression of yeast SEC23 -related gene (Msec23) in mouse tissues. FEBS Letters, 1993, 315, 193-196.	1.3	8
202	An effective elimination of false positives isolated from differential display of mRNAs. Molecular Biotechnology, 1996, 6, 213-217.	1.3	8
203	Characterization of a Novel Zinc Finger Gene with Increased Expression in Nondividing Normal Human Cells. Experimental Cell Research, 2001, 263, 156-162.	1.2	8
204	Molecular dynamics-based identification of novel natural mortalinâ€“p53 abrogators as anticancer agents. Journal of Receptor and Signal Transduction Research, 2017, 37, 8-16.	1.3	8
205	Anti-Stress and Glial Differentiation Effects of a Novel Combination of Cucurbitacin B and Withanone (CucWi-N): Experimental Evidence. Annals of Neurosciences, 2018, 25, 201-209.	0.9	8
206	Mutant p53L194F Harboring Luminal-A Breast Cancer Cells Are Refractory to Apoptosis and Cell Cycle Arrest in Response to MortaparibPlus, a Multimodal Small Molecule Inhibitor. Cancers, 2021, 13, 3043.	1.7	8
207	Why is Mortalin a Potential Therapeutic Target for Cancer?. Frontiers in Cell and Developmental Biology, 0, 10, .	1.8	8
208	Emerging Technologies: Trendy RNA Tools for Aging Research. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2004, 59, B771-B783.	1.7	7
209	CARF Regulates p19ARF-p53-p21WAF1 Senescence Pathway by Multiple Checkpoints. Annals of the New York Academy of Sciences, 2006, 1067, 217-219.	1.8	7
210	Circulating mortalin autoantibodyâ€”a new serological marker of liver cirrhosis. Cell Stress and Chaperones, 2015, 20, 715-719.	1.2	7
211	An antioxidant induced alterations in peroxidase activity in ageing Zaprionus paravittiger (Diptera). Mechanisms of Ageing and Development, 1988, 45, 277-283.	2.2	6
212	Cell migration and metastasis as targets of small RNA-based molecular genetic analyses. Journal of Muscle Research and Cell Motility, 2004, 25, 303-308.	0.9	6
213	Imminent approaches towards molecular interventions in ageing. Mechanisms of Ageing and Development, 2005, 126, 481-490.	2.2	6
214	Protection from aging by small chaperones. Annals of the New York Academy of Sciences, 2010, 1197, 67-75.	1.8	6
215	Identification and Functional Characterization of Anti-metastasis and Anti-angiogenic Activities of Triethylene Glycol Derivatives. Frontiers in Oncology, 2018, 8, 552.	1.3	6
216	Anti-Stress, Glial- and Neuro-Differentiation Potential of Resveratrol: Characterization by Cellular, Biochemical and Imaging Assays. Nutrients, 2020, 12, 671.	1.7	6

#	Article	IF	Citations
217	Low Dose of Fluoride in the Culture Medium of Cordyceps militaris Promotes Its Growth and Enhances Bioactives with Antioxidant and Anticancer Properties. Journal of Fungi (Basel,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5	1.5	6
218	Withanolide Derivative 2,3-Dihydro-3Î²-methoxy Withaferin-A Modulates the Circadian Clock via Interaction with RAR-Related Orphan Receptor Î± (RORa). Journal of Natural Products, 2021, 84, 1882-1888.	1.5	6
219	Effect of Ashwagandha Withanolides on Muscle Cell Differentiation. Biomolecules, 2021, 11, 1454.	1.8	6
220	Potential of Withaferin-A, Withanone and Caffeic Acid Phenethyl ester as ATP-competitive inhibitors of BRAF: A bioinformatics study. Current Research in Structural Biology, 2021, 3, 301-311.	1.1	6
221	Caffeic acid phenethyl ester (CAPE) confers wild type p53 function in p53Y220C mutant: bioinformatics and experimental evidence. Discover Oncology, 2021, 12, 64.	0.8	6
222	Changes in nucleic acid content in aging Drosophila bipectinata. Experimental Gerontology, 1984, 19, 199-203.	1.2	5
223	Cloning and Characterization of a Novel Gene,striamin, That Interacts with the Tumor Suppressor Protein p53. Journal of Biological Chemistry, 1999, 274, 14948-14955.	1.6	5
224	p53-independent upregulation of p21WAF1 in NIH 3T3 cells malignantly transformed by mot-2. Cell Research, 2001, 11, 55-60.	5.7	5
225	Regulation of perforin lysis: Implications for protein disulfide isomerase proteins. Cellular Immunology, 2009, 255, 82-92.	1.4	5
226	Bioinformatics and Molecular Insights to Anti-Metastasis Activity of Triethylene Glycol Derivatives. International Journal of Molecular Sciences, 2020, 21, 5463.	1.8	5
227	Phosphatidylserine Exposed Lipid Bilayer Models for Understanding Cancer Cell Selectivity of Natural Compounds: A Molecular Dynamics Simulation Study. Membranes, 2022, 12, 64.	1.4	5
228	Computational Identification of BCR-ABL Oncogenic Signaling as a Candidate Target of Withaferin A and Withanone. Biomolecules, 2022, 12, 212.	1.8	5
229	Studies on catalase in ageing Zaprionus para vittiger (diptera) with special reference to an antioxidant feeding. Mechanisms of Ageing and Development, 1987, 40, 139-147.	2.2	4
230	An antioxidant-induced life table modification and life-span prolongation in Zaprionus paravittiger (Diptera). Archives of Gerontology and Geriatrics, 1987, 6, 101-106.	1.4	4
231	Functional characterization of miR-708 microRNA in telomerase positive and negative human cancer cells. Scientific Reports, 2021, 11, 17052.	1.6	4
232	Changes in total and mitochondrial nucleic acid content in aging caryedon serratus oliver (coleoptera). Experimental Gerontology, 1986, 21, 87-91.	1.2	3
233	Heat shock chaperone mortalin and carcinogenesis. , 2007, , 141-158.		3
234	Molecular Insights into the Antistress Potentials of Brazilian Green Propolis Extract and Its Constituent Artepillin C. Molecules, 2022, 27, 80.	1.7	3

#	Article	IF	Citations
235	X Chromosome Restriction Fragment Length Polymorphisms in Five Racial Groups: Rare Variant Detected with the RC8 (DXS9) Probe in the Marathi Population, India. Human Heredity, 1989, 39, 309-312.	0.4	2
236	Effect of Sodium Hypophosphite Feeding on Adenosine Triphosphatase Activity in Ageing <i>Zaprionus paravittiger</i> (Diptera). Gerontology, 1989, 35, 14-18.	1.4	2
237	Catalase and peroxidase activities in response to ascorbic acid feeding in aging Zaprionus paravittiger (Diptera). Age, 1990, 13, 33-35.	3.0	2
238	Improvement of Targeted Gene Delivery to Human Cancer Cells by a Novel Trifunctional Crosslinker. Chemistry - an Asian Journal, 2009, 4, 1318-1322.	1.7	2
239	Ashwagandha Bioactives for Cancer Treatment: Experimental Evidence and Their Mechanism(s) of Action. , 2017, , 149-174.		2
240	Establishment of Hydroponic Cultivation of Ashwagandha for Active Ingredient Enriched Leaves. , 2017, , 495-508.		2
241	Bioactivities in the tamarind seed extracts: A preliminary study. AIP Conference Proceedings, 2018, , .	0.3	2
242	Express ELISA for detection of mortalin. BioTechniques, 2019, 67, 166-171.	0.8	2
243	Mortalin Staining Pattern as a Reporter for Cell Based Anti-Cancer Drug Screening. , 2012, , 307-322.		2
244	Mortalinâ€™s Machinery. , 2012, , 21-30.		2
245	Age-associated changes in nucleic acid content in Zaprionus paravittiger. Archives of Gerontology and Geriatrics, 1985, 4, 157-162.	1.4	1
246	Detection and Purification of Sequence-Specific DNA Binding Protein. Analytical Biochemistry, 1996, 241, 23-29.	1.1	1
247	Cell Cycle Checkpoints and Senescence. Healthy Ageing and Longevity, 2016, , 145-167.	0.2	1
248	Ashwagandha for Brain Health: Experimental Evidence for Its Neuroregenerative Activities. , 2017, , 283-304.		1
249	Modulation of Diacylglycerol-Induced Melanogenesis in Human Melanoma and Primary Melanocytes: Role of Stress Chaperone Mortalin. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-11.	0.5	1
250	Birth of Mortalin: Multiple Names, Niches and Functions Connecting Stress, Senescence and Cancer. , 2012, , 3-20.		1
251	Mortalin-p53 Interaction as a Target for Liver Cancer Therapy. , 2012, , 267-278.		1
252	Escaping Cellular Senescence In Vitro. , 2003, , 85-99.		1

#	Article	IF	Citations
253	Why Ashwagandha for Healthy Ageing? Evidence from Cultured Human Cells. Healthy Ageing and Longevity, 2021, , 589-615.	0.2	1
254	Computational and in vitro experimental analyses of the anti-COVID-19 potential of Mortaparib and MortaparibPlus. Bioscience Reports, 2021, 41, .	1.1	1
255	Cellular Senescence Pathways in Mouse and Human. , 2003, , 225-238.		1
256	Identification of metastasis-related genes in a mouse model using a library of randomized ribozymes. VOLUME 279 (2004) PAGES 38083-38086. Journal of Biological Chemistry, 2006, 281, 18264.	1.6	1
257	Use of Ribozymes in Cellular Aging Research. Methods in Molecular Biology, 2007, 371, 209-226.	0.4	1
258	Evidence for Differential Structure and Function of Hsp70 Family Members, Mot-1 and Mot-2, in Control of Cellular Senescence. Annals of the New York Academy of Sciences, 2006, 928, 357-357.	1.8	0
259	Editorial: Special issue of Biogerontology on brain aging. Biogerontology, 2008, 9, 367-368.	2.0	0
260	Ashwagandha leaf extract and its components for brain derived cells: Protection against oxidative stress and induction of differentiation. Neuroscience Research, 2011, 71, e233.	1.0	0
261	676 MORTALIN-P53 INTERACTION IN CANCER CELLS IS STRESS DEPENDENT AND CONSTITUTES A NOVEL TARGET FOR LIVER CANCER THERAPY. Journal of Hepatology, 2011, 54, S272.	1.8	0
262	A bioinformatics prediction approach towards analyzing the glycosylation, co-expression and interaction patterns of epithelial membrane antigen (EMA/MUC1). , 2015, , .		0
263	Ashwagandha for Cancer Metastasis: Bioactives and Basics of Their Function. , 2017, , 243-262.		0
264	Withaferin-A as a Potential Candidate for Cancer Therapy: Experimental Evidence of Its Effects on Telomerase Plus and Minus Cancer Cells. , 2017, , 197-212.		0
265	Use of Hammerhead Ribozymes for Aging and Cancer. , 2003, , 257-267.		0
266	Stable and Non-Disruptive In Vitro/In Vivo Labeling of Mesenchymal Stem Cells by Internalizing Quantum Dots. Human Gene Therapy, 2008, .	1.4	0
267	Mortalin Targeting Gadgets for Cancer Therapy. , 2012, , 279-291.		0
268	Cell Internalizing Anti-Mortalin Antibody for Generation of Illuminating MSCs for Long-Term In vitro and In vivo Tracking. , 2012, , 295-305.		0
269	Consequences of Altered Mortalin Expression in Control of Cell Proliferation and Brain Function. , 2012, , 95-109.		0
270	Cell Internalizing Anti-mortalin Antibody as a Nanocarrier. , 2012, , 323-335.		0

#	Article	IF	Citations
271	CARF Regulates Cellular Senescence and Apoptosis through p53-Dependent and -Independent Pathways. , 2013, , 137-157.		0
272	CARF: A Stress, Senescence, and Cancer Regulator. , 2019, , .		0