Angeles Juarranz

List of Publications by Year
in descending order

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164 papers	8,055 citations	81434 41 h-index	58552 86 g-index
169 all docs	169 docs citations	169 times ranked	11692 citing authors

#	Article	IF	Citations
1	Metformin overcomes metabolic reprogramming-induced resistance of skin squamous cell carcinoma to photodynamic therapy. Molecular Metabolism, 2022, 60, 101496.	3.0	7
2	In vitro 5-Fluorouracil resistance produces enhanced photodynamic therapy damage in SCC and tumor resistance in BCC. Journal of Photochemistry and Photobiology B: Biology, 2022, 233, 112483.	1.7	1
3	Significant improvement of facial actinic keratoses after blue light photodynamic therapy with oral vitamin D pretreatment. Journal of the American Academy of Dermatology, 2022, 87, e165.	0.6	2
4	Fern extract, oxidative stress, and skin cancer. , 2021, , 387-398.		3
5	Tuning the Nanoaggregates of Sialylated Biohybrid Photosensitizers for Intracellular Activation of the Photodynamic Response. Chemistry - A European Journal, 2021, 27, 9634-9642.	1.7	10
6	Comparative histological and immunohistochemical changes in recurrent nodular basal cell carcinoma after photodynamic therapy. Dermatologic Therapy, 2021, 34, e14779.	0.8	1
7	TGFÎ²1 Secreted by Cancer-Associated Fibroblasts as an Inductor of Resistance to Photodynamic Therapy in Squamous Cell Carcinoma Cells. Cancers, 2021, 13, 5613.	1.7	13
8	Formation of Cyclobutane Pyrimidine Dimers after UVA Exposure (Dark-CPDs) Is Inhibited by an Hydrophilic Extract of Polypodium leucotomos. Antioxidants, 2021, 10, 1961.	2.2	11
9	Photodynamic Therapy (PDT) in Oncology. Cancers, 2020, 12, 3341.	1.7	22
10	Plasmonic Hot-Electron Reactive Oxygen Species Generation: Fundamentals for Redox Biology. Frontiers in Chemistry, 2020, 8, 591325.	1.8	22
11	The role of the aqueous extract Polypodium leucotomos in photoprotection. Photochemical and Photobiological Sciences, 2020, 19, 831-843.	1.6	21
12	FernblockÂ® Upregulates NRF2 Antioxidant Pathway and Protects Keratinocytes from PM2.5-Induced Xenotoxic Stress. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-12.	1.9	11
13	Conditional KCa3.1-transgene induction in murine skin produces pruritic eczematous dermatitis with severe epidermal hyperplasia and hyperkeratosis. PLoS ONE, 2020, 15, e0222619.	1.1	3
14	Metformin as an Adjuvant to Photodynamic Therapy in Resistant Basal Cell Carcinoma Cells. Cancers, 2020, 12, 668.	1.7	13
15	Protective Effect of the Aqueous Extract of Deschampsia antarctica (EDAFENCEÂ®) on Skin Cells against Blue Light Emitted from Digital Devices. International Journal of Molecular Sciences, 2020, 21, 988.	1.8	20
16	Assessing Amphiphilic ABAB Zn(II) Phthalocyanines with Enhanced Photosensitization Abilities in In Vitro Photodynamic Therapy Studies Against Cancer. Molecules, 2020, 25, 213.	1.7	10
17	Influence of Serum Vitamin D Level in the Response of Actinic Keratosis to Photodynamic Therapy with Methylaminolevulinate. Journal of Clinical Medicine, 2020, 9, 398.	1.0	11
18	Prognostic metabolic markers in cutaneous melanoma. British Journal of Dermatology, 2019, 181, e10.	1.4	1

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19	297 KCa3.1-overexpression in skin causes pruritic eczema and epidermal hyperplasia. Journal of Investigative Dermatology, 2019, 139, S51.	0.3	0
20	149 Metformin as adjuvant in PDT in squamous cell carcinoma. Journal of Investigative Dermatology, 2019, 139, S26.	0.3	0
21	Environmental Stressors on Skin Aging. Mechanistic Insights. Frontiers in Pharmacology, 2019, 10, 759.	1.6	183
22	Biomarkers of basal cell carcinoma resistance to methyl-aminolevulinate photodynamic therapy. PLoS ONE, 2019, 14, e0215537.	1.1	10
23	Mitotic Catastrophe Induced in HeLa Tumor Cells by Photodynamic Therapy with Methyl-aminolevulinate. International Journal of Molecular Sciences, 2019, 20, 1229.	1.8	12
24	Characterisation of resistance mechanisms developed by basal cell carcinoma cells in response to repeated cycles of Photodynamic Therapy. Scientific Reports, 2019, 9, 4835.	1.6	17
25	Prognostic implications of markers of the metabolic phenotype in human cutaneous melanoma. British Journal of Dermatology, 2019, 181, 114-127.	1.4	19
26	Dual Role of Subphthalocyanine Dyes for Optical Imaging and Therapy of Cancer. Advanced Functional Materials, 2018, 28, 1705938.	7.8	48
27	Clinical, histological and immunohistochemical markers of resistance to methyl aminolaevulinate photodynamic therapy in Bowen disease. British Journal of Dermatology, 2018, 178, e138-e140.	1.4	4
28	174 Metabolic markers in non-melanoma skin cancer cells and the response to photodynamic therapy. Journal of Investigative Dermatology, 2018, 138, S30.	0.3	0
29	Selective Oxidative Dearomatization of Angular Tetracyclic Phenols by Controlled Irradiation under Air: Synthesis of an Angucyclinone-Type Double Peroxide with Anticancer Properties. Organic Letters, 2018, 20, 6094-6098.	2.4	13
30	1158 Fernblock prevents dermal cell damage induced by visible and infrared A radiation. Journal of Investigative Dermatology, 2018, 138, S197.	0.3	0
31	492 Serum vitamin D level modifies the response of actinic keratosis to photodynamic therapy with methylaminolevulinate. Journal of Investigative Dermatology, 2018, 138, S83.	0.3	0
32	Antioxidants and Cancer: Theories, Techniques, and Trials in Preventing Cancer. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-2.	1.9	3
33	Photodynamic Therapy: Influence of Clinical and Procedure Variables on Treatment Response in Basal Cell Carcinoma and Bowen Disease. Acta Dermato-Venereologica, 2018, 98, 116-118.	0.6	6
34	Fernblock Prevents Dermal Cell Damage Induced by Visible and Infrared A Radiation. International Journal of Molecular Sciences, 2018, 19, 2250.	1.8	28
35	Oral Photoprotection: Effective Agents and Potential Candidates. Frontiers in Medicine, 2018, 5, 188.	1.2	55
36	1154 Study of clinicopathological and molecular markers of basal cell carcinoma influencing the response to MAL-PDT. Journal of Investigative Dermatology, 2018, 138, S196.	0.3	0

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37	LB1530 An aqueous extract of Deschampsia antarctica (EDA) exerts clear protective effects on human skin cell against dioxins treatments. Journal of Investigative Dermatology, 2018, 138, B11.	0.3	0
38	P-Selectin preserves immune tolerance in mice and is reduced in human cutaneous lupus. Scientific Reports, 2017, 7, 41841.	1.6	10
39	Methyl aminolevulinate photodynamic therapy combined with curettage debulking for pigmented basal cell carcinoma. Photodermatology Photoimmunology and Photomedicine, 2017, 33, 228-232.	0.7	6
40	Development and Investigation of Ultrastable PbS/CdS/ZnS Quantum Dots for Nearâ€Infrared Tumor Imaging. Particle and Particle Systems Characterization, 2017, 34, 1600242.	1.2	23
41	Neuropeptide Y expression in primary cutaneous melanoma. Journal of the European Academy of Dermatology and Venereology, 2017, 31, 443-449.	1.3	7
42	Comparative study of the clinical, histological, and biological characteristics of squamous cell carcinomas in areas previously treated with photodynamic therapy. European Journal of Dermatology, 2017, 27, 627-634.	0.3	7
43	Cryptomphalus aspersa Mollusc Egg Extract Promotes Regenerative Effects in Human Dermal Papilla Stem Cells. International Journal of Molecular Sciences, 2017, 18, 463.	1.8	9
44	An Extract from the PlantDeschampsia antarcticaProtects Fibroblasts from Senescence Induced by Hydrogen Peroxide. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-16.	1.9	20
45	Microsporidia infection impacts the host cell's cycle and reduces host cell apoptosis. PLoS ONE, 2017, 12, e0170183.	1.1	52
46	Effects of photodynamic therapy on dermal fibroblasts from xeroderma pigmentosum and Gorlin-Goltz syndrome patients. Oncotarget, 2017, 8, 77385-77399.	0.8	22
47	Fernblock (Polypodium leucotomos Extract): Molecular Mechanisms and Pleiotropic Effects in Light-Related Skin Conditions, Photoaging and Skin Cancers, a Review. International Journal of Molecular Sciences, 2016, 17, 1026.	1.8	64
48	Anatomy and Function of the Skin. , 2016, , 1-14.		32
49	Neodymiumâ€Based Stoichiometric Ultrasmall Nanoparticles for Multifunctional Deepâ€Tissue Photothermal Therapy. Advanced Optical Materials, 2016, 4, 782-789.	3.6	73
50	The PARP inhibitor PJ-34 sensitizes cells to UVA-induced phototoxicity by a PARP independent mechanism. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2016, 790, 31-40.	0.4	7
51	InvestigaciÃ³n traslacional en terapia fotodinÃ¡mica. Piel, 2016, 31, 5-7.	0.0	0
52	Glucose-functionalized amino-OPEs as biocompatible photosensitizers in PDT. European Journal of Medicinal Chemistry, 2016, 111, 58-71.	2.6	24
53	597 Pilot study to assess the effects of a new oral photoprotector against infrared-visible radiations. Journal of Investigative Dermatology, 2016, 136, S106.	0.3	5
54	619 Altered expression of metabolic markers in cutaneous melanoma cells. Journal of Investigative Dermatology, 2016, 136, S110.	0.3	0

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55	Oral and Systemic Photoprotection. , 2016, , 387-403.		23
56	Switching on a transient endogenous ROS production in mammalian cells and tissues. Methods, 2016, 109, 180-189.	1.9	23
57	Resistencias al tratamiento no quirÃºrgico en cÃ¡ncer cutÃ¡neo no melanoma. Parte II: terapia fotodinÃ¡mica, vismodegib, cetuximab, metotrexato intralesional y radioterapia. Actas Dermo-sifiliogrÃ¡ficas, 2016, 107, 740-750.	0.2	14
58	Resistance of Nonmelanoma Skin Cancer to Nonsurgical Treatments. Part II: Photodynamic Therapy, Vismodegib, Cetuximab, Intralesional Methotrexate, and Radiotherapy. Actas Dermo-sifiliogrÃ¡ficas, 2016, 107, 740-750.	0.2	9
59	Infraredâ€Emitting QDs for Thermal Therapy with Realâ€Time Subcutaneous Temperature Feedback. Advanced Functional Materials, 2016, 26, 6060-6068.	7.8	117
60	PbS/CdS/ZnS Quantum Dots: A Multifunctional Platform for In Vivo Nearâ€Infrared Lowâ€Dose Fluorescence Imaging. Advanced Functional Materials, 2015, 25, 6650-6659.	7.8	108
61	Mechanisms of Photoaging and Cutaneous Photocarcinogenesis, and Photoprotective Strategies with Phytochemicals. Antioxidants, 2015, 4, 248-268.	2.2	271
62	Combined Treatments with Photodynamic Therapy for Non-Melanoma Skin Cancer. International Journal of Molecular Sciences, 2015, 16, 25912-25933.	1.8	111
63	Photodynamic effects induced by meso-tris(pentafluorophenyl)corrole and its cyclodextrin conjugates on cytoskeletal components of HeLa cells. European Journal of Medicinal Chemistry, 2015, 92, 135-144.	2.6	69
64	New Experimental Models of Skin Homeostasis and Diseases. Actas Dermo-sifiliogrÃ¡ficas, 2015, 106, 17-28.	0.2	3
65	The Use of Dipeptide Derivatives of 5-Aminolaevulinic Acid Promotes Their Entry to Tumor Cells and Improves Tumor Selectivity of Photodynamic Therapy. Molecular Cancer Therapeutics, 2015, 14, 440-451.	1.9	15
66	Photoactivation of ROS Production In Situ Transiently Activates Cell Proliferation in Mouse Skin and in the Hair Follicle Stem Cell Niche Promoting Hair Growth and Wound Healing. Journal of Investigative Dermatology, 2015, 135, 2611-2622.	0.3	66
67	Isolation and characterization of PDT-resistant cancer cells. Photochemical and Photobiological Sciences, 2015, 14, 1378-1389.	1.6	23
68	Photodynamic effect of glycochlorin conjugates in human cancer epithelial cells. RSC Advances, 2015, 5, 33496-33502.	1.7	20
69	Intratumoral Thermal Reading During Photoâ€Thermal Therapy by Multifunctional Fluorescent Nanoparticles. Advanced Functional Materials, 2015, 25, 615-626.	7.8	274
70	1.3 Î¼m emitting SrF2:Nd3+ nanoparticles for high contrast in vivo imaging in the second biological window. Nano Research, 2015, 8, 649-665.	5.8	185
71	Nuevos modelos experimentales para el estudio de la homeostasis y la enfermedad cutÃ¡nea. Actas Dermo-sifiliogrÃ¡ficas, 2015, 106, 17-28.	0.2	5
72	Cryptomphalus aspersa mollusc eggs extract promotes migration and prevents cutaneous ageing in keratinocytes and dermal fibroblasts in vitro. International Journal of Cosmetic Science, 2015, 37, 41-55.	1.2	18

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73	Isolation and Initial Characterization of Resistant Cells to Photodynamic Therapy. Resistance To Targeted Anti-cancer Therapeutics, 2015, , 117-145.	0.1	1
74	Fern Extract, Oxidative Stress, and Skin Cancer. , 2014, , 255-264.		3
75	Direct Visualization of Fungal Infection in Brains from Patients with Alzheimer's Disease. Journal of Alzheimer's Disease, 2014, 43, 613-624.	1.2	85
76	Neodymiumâ€Doped LaF₃ Nanoparticles for Fluorescence Bioimaging in the Second Biological Window. Small, 2014, 10, 1141-1154.	5.2	185
77	Cellular Intrinsic Factors Involved in the Resistance of Squamous Cell Carcinoma to Photodynamic Therapy. Journal of Investigative Dermatology, 2014, 134, 2428-2437.	0.3	42
78	Apoptosis in the pathogenesis of <scp>N</scp>osema ceranae (<scp>M</scp>icrosporidia:) Tj ETQq0 0 0 rgBT /Overlock Microbiology Reports, 2013, 5, 530-536.	1.0	62
79	Heating efficiency of multi-walled carbon nanotubes in the first and second biological windows. Nanoscale, 2013, 5, 7882.	2.8	106
80	Fluorescent nanothermometers provide controlled plasmonic-mediated intracellular hyperthermia. Nanomedicine, 2013, 8, 379-388.	1.7	49
81	Fluorescent nano-particles for multi-photon thermal sensing. Journal of Luminescence, 2013, 133, 249-253.	1.5	40
82	Expression, regulation and clinical relevance of the ATPase inhibitory factor 1 in human cancers. Oncogenesis, 2013, 2, e46-e46.	2.1	70
83	High Resolution Fluorescence Imaging of Cancers Using Lanthanide Ion-Doped Upconverting Nanocrystals. Cancers, 2012, 4, 1067-1105.	1.7	53
84	Glycophthalocyanines as Photosensitizers for Triggering Mitotic Catastrophe and Apoptosis in Cancer Cells. Chemical Research in Toxicology, 2012, 25, 940-951.	1.7	44
85	Optimum quantum dot size for highly efficient fluorescence bioimaging. Journal of Applied Physics, 2012, 111, 023513.	1.1	27
86	Bio-functionalization of ligand-free upconverting lanthanide doped nanoparticles for bio-imaging and cell targeting. Nanoscale, 2012, 4, 3647.	2.8	94
87	A secretion of the mollusc Cryptomphalus aspersa promotes proliferation, migration and survival of keratinocytes and dermal fibroblasts in vitro. International Journal of Cosmetic Science, 2012, 34, 183-189.	1.2	29
88	Protoporphyrin IX-dependent photodynamic production of endogenous ROS stimulates cell proliferation. European Journal of Cell Biology, 2012, 91, 216-223.	1.6	52
89	<scp>P</scp>olypodium leucotomos decreases <scp>UV</scp>â€induced epidermal cell proliferation and enhances p53 expression and plasma antioxidant capacity in hairless mice. Experimental Dermatology, 2012, 21, 638-640.	1.4	25
90	The effect of induced queen replacement on Nosema spp. infection in honey bee (Apis) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.8	48

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91	Papel de KLF6, Como Factor de PrediccIÃ³n Precoz en CÃ¡ncer Colorrectal Humano. International Journal of Morphology, 2012, 30, 1115-1131.	0.1	0
92	NIR-to-NIR Two-Photon Excited CaF₂:Tm³⁺,Yb³⁺ Nanoparticles: Multifunctional Nanoprobes for Highly Penetrating Fluorescence Bio-Imaging. ACS Nano, 2011, 5, 8665-8671.	7.3	381
93	Tumour cell death induced by the bulk photovoltaic effect of LiNbO3:Fe under visible light irradiation. Photochemical and Photobiological Sciences, 2011, 10, 956-963.	1.6	26
94	Photodynamic therapy reduces the histological features of actinic damage and the expression of early oncogenic markers. British Journal of Dermatology, 2011, 165, 144-151.	1.4	60
95	Isolation and characterization of squamous carcinoma cells resistant to photodynamic therapy. Journal of Cellular Biochemistry, 2011, 112, 2266-2278.	1.2	40
96	Regulation of SNAIL1 and E-cadherin function by DNMT1 in a DNA methylation-independent context. Nucleic Acids Research, 2011, 39, 9194-9205.	6.5	82
97	Fernblock, a Nutriceutical with Photoprotective Properties and Potential Preventive Agent for Skin Photoaging and Photoinduced Skin Cancers. International Journal of Molecular Sciences, 2011, 12, 8466-8475.	1.8	45
98	New porphyrin amino acid conjugates: Synthesis and photodynamic effect in human epithelial cells. Bioorganic and Medicinal Chemistry, 2010, 18, 6170-6178.	1.4	43
99	Expression of p53 and p16 in actinic keratosis, bowenoid actinic keratosis and Bowen's disease. Journal of the European Academy of Dermatology and Venereology, 2010, 24, 228-230.	1.3	31
100	Temperature Sensing Using Fluorescent Nanothermometers. ACS Nano, 2010, 4, 3254-3258.	7.3	1,284
101	CdSe Quantum Dots for Two-Photon Fluorescence Thermal Imaging. Nano Letters, 2010, 10, 5109-5115.	4.5	276
102	Intracellular imaging of HeLa cells by non-functionalized NaYF4â€‰:â€‰Er³⁺, Yb³⁺upconverting nanoparticles. Nanoscale, 2010, 2, 495-498.	2.8	179
103	Oncogenic Hâ€Ras and PI3K signaling can inhibit Eâ€cadherinâ€dependent apoptosis and promote cell survival after photodynamic therapy in mouse keratinocytes. Journal of Cellular Physiology, 2009, 219, 84-93.	2.0	34
104	Multiple basal cell carcinomas arising on a thermalâ€burn scar. Successful treatment with photodynamic therapy. Journal of the European Academy of Dermatology and Venereology, 2009, 23, 459-461.	1.3	6
105	Porphyrin synthesis from aminolevulinic acid esters in endothelial cells and its role in photodynamic therapy. Journal of Photochemistry and Photobiology B: Biology, 2009, 96, 249-254.	1.7	34
106	Regression of the murine LM3 tumor by repeated photodynamic therapy with meso-tetrakis-(4-N,N,N-trimethylanilinium)porphine. Journal of Porphyrins and Phthalocyanines, 2009, 13, 560-566.	0.4	4
107	Preclinical photodynamic therapy research in Spain 4: Cytoskeleton and adhesion complexes of cultured tumor cells as targets of photosensitizers. Journal of Porphyrins and Phthalocyanines, 2009, 13, 552-559.	0.4	2
108	Differential photodynamic response of cultured cells to methylene blue and toluidine blue: role of dark redox processes. Photochemical and Photobiological Sciences, 2009, 8, 371-376.	1.6	38

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109	Photodynamic therapy of cancer. Basic principles and applications. Clinical and Translational Oncology, 2008, 10, 148-154.	1.2	611
110	A mechanism for the fluorogenic reaction of amino groups with fluorescamine and MDPF. Acta Histochemica, 2008, 110, 333-340.	0.9	17
111	Disorganisation of cytoskeleton in cells resistant to photodynamic treatment with decreased metastatic phenotype. Cancer Letters, 2008, 270, 56-65.	3.2	37
112	Decreased metastatic phenotype in cells resistant to aminolevulinic acid-photodynamic therapy. Cancer Letters, 2008, 271, 342-351.	3.2	32
113	Porphycenes: Facts and Prospects in Photodynamic Therapy of Cancer. Current Medicinal Chemistry, 2007, 14, 997-1026.	1.2	177
114	Epigenetic disruption of ribosomal RNA genes and nucleolar architecture in DNA methyltransferase 1 (Dnmt1) deficient cells. Nucleic Acids Research, 2007, 35, 2191-2198.	6.5	128
115	Attachment and entry of Candida famata in monocytes and epithelial cells. Microscopy Research and Technique, 2007, 70, 975-986.	1.2	23
116	Photodynamic Therapy of the Murine LM3 Tumor Using Meso-Tetra (4-N,N,N-Trimethylanilinium) Porphine. International Journal of Biomedical Science, 2007, 3, 258-62.	0.5	0
117	Photochemical production and characterisation of the radical ions of tetraphenylporphycenes. Photochemical and Photobiological Sciences, 2006, 5, 376.	1.6	14
118	Metaphase arrest and cell death induced by etoposide on HeLa cells. International Journal of Biochemistry and Cell Biology, 2006, 38, 2183-2195.	1.2	30
119	Caspase-2: a possible trigger of apoptosis induced in A-549 tumor cells by ZnPc photodynamic treatment. International Journal of Oncology, 2006, 28, 1057.	1.4	5
120	Epigenetic silencing of E- and N-cadherins in the stroma of mouse thymic lymphomas. Carcinogenesis, 2006, 27, 1081-1089.	1.3	10
121	Loss of E-cadherin mediated cell-cell adhesion as an early trigger of apoptosis induced by photodynamic treatment. Journal of Cellular Physiology, 2005, 205, 86-96.	2.0	45
122	Morphological criteria to distinguish cell death induced by apoptotic and necrotic treatments. Apoptosis: an International Journal on Programmed Cell Death, 2005, 10, 201-208.	2.2	264
123	Non-aqueous permanent mounting for immunofluorescence microscopy. Histochemistry and Cell Biology, 2005, 123, 329-334.	0.8	15
124	Long-term regression of the murine mammary adenocarcinoma, LM3, by repeated photodynamic treatments using meso-tetra (4-N-methylpyridinium) porphine. International Journal of Oncology, 2005, 27, 1053.	1.4	2
125	A comparison between the photophysical and photosensitising properties of tetraphenyl porphycenes and porphyrins. New Journal of Chemistry, 2005, 29, 378-384.	1.4	47
126	Human DNA Methyltransferase 1 Is Required for Maintenance of the Histone H3 Modification Pattern. Journal of Biological Chemistry, 2004, 279, 37175-37184.	1.6	171

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127	Necrotic cell death induced by photodynamic treatment of human lung adenocarcinoma A-549 cells with palladium(II)-tetraphenylporphycene. International Journal of Oncology, 2004, 24, 1221-8.	1.4	4
128	The P34G Mutation Reduces the Transforming Activity of K-Ras and N-Ras in NIH 3T3 Cells but Not of H-Ras. Journal of Biological Chemistry, 2004, 279, 33480-33491.	1.6	26
129	The pesticide malathion induces alterations in actin cytoskeleton and in cell adhesion of cultured breast carcinoma cells. International Journal of Oncology, 2003, 23, 697-704.	1.4	4
130	Fixation and permanent mounting of fluorescent probes after vital labelling of cultured cells. Acta Histochemica, 2001, 103, 117-126.	0.9	31
131	A non-tetradecarboxylative synthesis of 2,7,12,17-tetraphenylporphycene. Journal of Porphyrins and Phthalocyanines, 2001, 05, 846-852.	0.4	19
132	Photodamage Induced by Zinc(II)-phthalocyanine to Microtubules, Actin, Î±-Actinin and Keratin of HeLa CellsÂ¶. Photochemistry and Photobiology, 2001, 73, 283-289.	1.3	40
133	Recycling cultured cells for immunofluorescent labeling. Histochemistry and Cell Biology, 2001, 116, 41-47.	0.8	5
134	Photodamage induced by Zinc(II)-phthalocyanine to microtubules, actin, alpha-actinin and keratin of HeLa cells. Photochemistry and Photobiology, 2001, 73, 283-9.	1.3	14
135	Photokilling of cultured tumour cells by the porphyrin derivative CF3. Anti-cancer Drug Design, 2001, 16, 279-90.	0.3	0
136	Photosensitizing properties of palladium-tetraphenylporphycene on cultured tumour cells. Anti-cancer Drug Design, 2000, 15, 143-50.	0.3	4
137	Microscopical and spectroscopic studies on the fluorescence of a daunomycin-aluminum complex. The Histochemical Journal, 1999, 31, 201-208.	0.6	4
138	Photokilling mechanisms induced by zinc(II)-phthalocyanine on cultured tumor cells. Oncology Research, 1999, 11, 447-53.	0.6	21
139	Image Processing and Analysis of Fluorescent Labelled Cytoskeleton. Micron, 1998, 29, 445-449.	1.1	12
140	Fluorescence microscopy of rat embryo sections stained with haematoxylin-eosin and Masson's trichrome method. Journal of Microscopy, 1998, 191, 20-27.	0.8	33
141	Meso-tetraphenylporphyrin: photosensitizing properties and cytotoxic effects on cultured tumor cells.. International Journal of Oncology, 1998, 13, 497-504.	1.4	6
142	Fluorescence of Chromatin DNA Induced by Antitumoral Naphthalimides. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 1997, 52, 408-412.	0.6	2
143	Uptake of tetraphenylporphycene and its photoeffects on actin and cytokeratin elements of HeLa cells. Anti-cancer Drug Design, 1997, 12, 543-54.	0.3	4
144	<title>Benzoporphyrins as photosenitizers for the photodynamic therapy of cancer</title>. , 1996, 2625, 11.		3

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145	Photodynamic damage to HeLa cell microtubules induced by thiazine dyes. Cancer Chemotherapy and Pharmacology, 1996, 39, 167-169.	1.1	41
146	Fluorescent porphyrin counterstaining of chromatin DNA in conjunction with immunofluorescence methods using FITC-labelled antibodies. Journal of Microscopy, 1996, 182, 46-49.	0.8	13
147	Photodamaging effects of tetraphenylporphycene in a human carcinoma cell line. Anti-cancer Drug Design, 1996, 11, 89-99.	0.3	1
148	Photodynamic effects of the cationic porphyrin, mesotetra(4N-methylpyridyl)porphine, on microtubules of HeLa cells. Journal of Photochemistry and Photobiology B: Biology, 1995, 27, 47-53.	1.7	30
149	Synthesis of 2,7,12,17-tetraphenylporphycene (TPPo). First aryl-substituted porphycene for the photodynamic therapy of tumors. Tetrahedron Letters, 1995, 36, 3405-3408.	0.7	63
150	Spectroscopic observations on photofading and fluorescence changes of eosin Y solutions in the presence of sodium azide. Spectrochimica Acta Part A: Molecular Spectroscopy, 1994, 50, 1197-1200.	0.1	2
151	Photodynamic induction of DNA-protein cross-linking in solution by several sensitizers and visible light. Biopolymers, 1993, 33, 239-244.	1.2	26
152	Induced photolysis of rabbit red blood cells by several photosensitizers. Anti-Cancer Drugs, 1993, 4, 501-504.	0.7	16
153	Uptake and photoeffectiveness of two thiazines in HeLa cells. Anti-cancer Drug Design, 1993, 8, 471-7.	0.3	6
154	Photodynamic effects of a cationic mesosubstituted porphyrin in cell cultures. Anti-cancer Drug Design, 1992, 7, 297-303.	0.3	12
155	Seasonal Age and Sex Structure of Rana perezi Assessed by Skeletochronology. Journal of Herpetology, 1991, 25, 389.	0.2	33
156	Effect of copper coordination complexes on sister-chromatid exchanges in plant cells. Mutation Research-Fundamental and Molecular Mechanisms of Mutagenesis, 1988, 207, 135-139.	1.2	7
157	Effect of Copper Phthalocyanine Derivatives on Sister Chromatid Exchanges in BrdU-substituted Chromosomes of Allium cepa. Journal of Plant Physiology, 1988, 132, 557-560.	1.6	3
158	Metachromatic staining and electron dense reaction of glycosaminoglycans by means of Cuprolinic Blue. The Histochemical Journal, 1987, 19, 1-6.	0.6	11
159	Colour differences in the chromatin staining by cuprolinic blue. Zeitschrift FÃ¼r Mikroskopisch-anatomische Forschung, 1987, 101, 532-6.	0.0	1
160	Prediction of in situ fluorescence of histochemical reagents using a structure-staining correlation procedure. Histochemistry, 1986, 84, 426-431.	1.9	15
161	Photosensitizing dyes and fluorochromes as substitutes for 33258 Hoechst in the fluorescence-plus-Giemsa (FPG) chromosome technique. Histochemistry, 1985, 83, 241-244.	1.9	24
162	A micellar model for the disaggregating effect of detergents on phthalocyanin dyes. , 1985, 31, 379-84.		1

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163	Monastral fast blue Cytochemical properties of a reaction product from Alcian blue stained chromatin. Acta Histochemica, 1982, 70, 130-134.	0.9	7
164	Temperature-Dependent Staining Reaction of Chromatin by Alcian Blue. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 1980, 35, 1092-1093.	0.6	4