

Pierre Duez

List of Publications by Year in descending order

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131
papers

4,616
citations

134610

34
h-index

129628

63
g-index

140
all docs

140
docs citations

140
times ranked

7429
citing authors

#	ARTICLE	IF	CITATIONS
1	Radical-Scavenging activities of total extracts and identification of four anthocyanin isomers from two purple-fleshed varieties of <i>Ipomoea batatas</i> L. produced in Burkina Faso, by hplc-ms/ms. <i>International Journal of Biological and Chemical Sciences</i> , 2022, 16, 464-480.	0.1	0
2	Deep eutectic solvents for the extraction and stabilization of Ecuadorian quinoa (<i>Chenopodium</i>) Tj ETQq0 0 0 rgBT /Overlock_10 Tf 50 7	4.6	6
3	The Xanthophyll Carotenoid Lutein Reduces the Invasive Potential of <i>Pseudomonas aeruginosa</i> and Increases Its Susceptibility to Tobramycin. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7199.	1.8	3
4	Social perceptions of malaria and diagnostic-driven malaria treatment in Burkina Faso. <i>Heliyon</i> , 2021, 7, e05553.	1.4	4
5	Toxicity and Anti-Proliferative Properties of <i>Anisomeles indica</i> Ethanol Extract on Cervical Cancer HeLa Cells and Zebrafish Embryos. <i>Life</i> , 2021, 11, 257.	1.1	6
6	Effects of Chemopreventive Natural Compounds on the Accuracy of 8-oxo-7,8-dihydro-2- β -deoxyguanosine Translesion Synthesis. <i>Planta Medica</i> , 2021, 87, 868-878.	0.7	0
7	Creation of an Anti-Inflammatory, Leptin-Dependent Anti-Obesity Celastrol Mimic with Better Druggability. <i>Frontiers in Pharmacology</i> , 2021, 12, 705252.	1.6	3
8	Specialized Metabolites in Floral Resources: Effects and Detection in Buff-Tailed Bumblebees. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	5
9	Optimized high-performance thin-layer chromatography-bioautography screening of Ecuadorian <i>Chenopodium quinoa</i> Willd. leaf extracts for inhibition of α -amylase. <i>Journal of Planar Chromatography - Modern TLC</i> , 2021, 34, 561.	0.6	0
10	Effects of natural compounds on the accuracy of 8-oxo-7,8-dihydro-2'-deoxyguanosine translesion synthesis. <i>Planta Medica</i> , 2021, 87, .	0.7	0
11	<i>Echinophora tenuifolia</i> L. branches phytochemical profile and antiproliferative activity on human cancer cell lines. <i>Natural Product Research</i> , 2020, 34, 2664-2667.	1.0	2
12	Antimalarial herbal remedies of Bukavu and Uvira areas in DR Congo: An ethnobotanical survey. <i>Journal of Ethnopharmacology</i> , 2020, 249, 112422.	2.0	18
13	African Plant-Based Natural Products with Antivirulence Activities to the Rescue of Antibiotics. <i>Antibiotics</i> , 2020, 9, 830.	1.5	10
14	Characterization of the UDP-glycosyltransferase UGT72 Family in Poplar and Identification of Genes Involved in the Glycosylation of Monolignols. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5018.	1.8	25
15	Asteraceae Paradox: Chemical and Mechanical Protection of <i>Taraxacum</i> Pollen. <i>Insects</i> , 2020, 11, 304.	1.0	38
16	Development and validation of an original magneto-chromatography device for the whole blood determination of hemozoin, the paramagnetic malaria pigment. <i>Microchemical Journal</i> , 2020, 157, 105043.	2.3	5
17	Anti-inflammatory properties of the ethanol extract from <i>Clerodendrum cyrtophyllum</i> Turcz based on in vitro and in vivo studies. <i>Journal of Ethnopharmacology</i> , 2020, 254, 112739.	2.0	16
18	Discrimination of <i>Mentha</i> species grown in different geographical areas of Algeria using $^1\text{H-NMR}$ -based metabolomics. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 189, 113430.	1.4	9

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19	Investigation on the mode of action of the traditional chinese medical prescription-yiqihuoxue formula, an effective extravasation treatment for cerebral vascular microemboli in ApoE ^{-/-} mice. World Journal of Traditional Chinese Medicine, 2020, 6, 112.	0.9	7
20	The paramagnetic properties of malaria pigment, hemozoin, yield clues to a low-cost system for its trapping and determination. Talanta, 2019, 197, 553-557.	2.9	8
21	Substandard/Falsification Antibacterial Agents: A Systematic Review of Liquid Chromatographic and Spectrophotometric Methods for Their Detection. American Journal of Analytical Chemistry, 2019, 10, 348-365.	0.3	0
22	Hydroxyurea (hydroxycarbamide) genotoxicity in pediatric patients with sickle cell disease. Pediatric Blood and Cancer, 2018, 65, e27022.	0.8	9
23	Ethnobotanical survey of herbs used in the management of diabetes mellitus in Southern Katanga Area/DR Congo. Pan African Medical Journal, 2018, 30, 218.	0.3	12
24	MALAGASY TRADITIONAL TREATMENTS OF INFECTIOUS PLANT DISEASES EXERT ANTI-VIRULENCE ACTIVITIES AGAINST PSEUDOMONAS AERUGINOSA AND RALSTONIA SOLANACEARUM. Journal of Microbiology, Biotechnology and Food Sciences, 2018, 7, 377-382.	0.4	4
25	Synthesis of Quercetin-Imprinted Polymer Spherical Particles with Improved Ability to Capture Quercetin Analogues. Phytochemical Analysis, 2017, 28, 289-296.	1.2	9
26	Biological activity and toxicity of the Chinese herb Magnolia officinalis Rehder & E. Wilson (Houpo) and its constituents. Journal of Zhejiang University: Science B, 2017, 18, 194-214.	1.3	86
27	Hypoglycemic and Antihyperglycemic Activities of Nine Medicinal Herbs Used as Antidiabetic in the Region of Lubumbashi (DR Congo). Phytotherapy Research, 2017, 31, 1029-1033.	2.8	33
28	Genotoxicity and Carcinogenicity of Herbal Products. , 2017, , 179-215.		4
29	<i>In vitro</i> Study of Five Herbs Used Against Microbial Infections in Burundi. Phytotherapy Research, 2017, 31, 1571-1578.	2.8	7
30	Malagasy traditional treatments for food crops: A tool to control potato bacterial diseases?. Crop Protection, 2017, 102, 49-55.	1.0	2
31	NMR relaxation properties of the synthetic malaria pigment β -hematin. Scientific Reports, 2017, 7, 14557.	1.6	11
32	Evaluation of the cytotoxic and cytostatic activities of alkaloid extracts from different parts of Peganum harmala L. (Zygophyllaceae). European Journal of Integrative Medicine, 2017, 9, 91-96.	0.8	26
33	Impact of Moringa oleifera lam. Leaf powder supplementation versus nutritional counseling on the body mass index and immune response of HIV patients on antiretroviral therapy: a single-blind randomized control trial. BMC Complementary and Alternative Medicine, 2017, 17, 420.	3.7	23
34	Terpenoids from Platostoma rotundifolium (Briq.) A. J. Paton Alter the Expression of Quorum Sensing-Related Virulence Factors and the Formation of Biofilm in Pseudomonas aeruginosa PAO1. International Journal of Molecular Sciences, 2017, 18, 1270.	1.8	23
35	In vitro antioxidant activity and phenolic contents of different fractions of ethanolic extract from Khaya senegalensis A. Juss. (Meliaceae) stem barks. African Journal of Pharmacy and Pharmacology, 2016, 10, 501-507.	0.2	8
36	Platostoma rotundifolium aerial tissue extract has antibacterial activities. Industrial Crops and Products, 2016, 86, 301-310.	2.5	14

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37	Survey on skin-whitening practices and cosmetics in Kigali, Rwanda. <i>International Journal of Dermatology</i> , 2016, 55, 45-51.	0.5	18
38	Chemical constituents, cytotoxic, antifungal and antimicrobial properties of <i>Centaurea diluta</i> Ait. subsp. <i>algeriensis</i> (Coss. & Dur.) Maire. <i>Asian Pacific Journal of Tropical Medicine</i> , 2016, 9, 554-561.	0.4	35
39	New in-vitro insights on a cell death pathway induced by magnolol and honokiol in aristolochic acid tubulotoxicity. <i>Food and Chemical Toxicology</i> , 2016, 87, 77-87.	1.8	20
40	The Role of β -Carboline Alkaloids in the Pathogenesis of Essential Tremor. <i>Cerebellum</i> , 2016, 15, 276-284.	1.4	29
41	An Active Fraction from <i>Dalbergia Trichocarpa</i> Baker Disrupts the Formation and Maintenance of Biofilms in <i>Pseudomonas Aeruginosa</i> PAO1. <i>Iarjset</i> , 2016, 3, 124-133.	0.0	2
42	The Formation of Biofilms by <i>Pseudomonas aeruginosa</i> : A Review of the Natural and Synthetic Compounds Interfering with Control Mechanisms. <i>BioMed Research International</i> , 2015, 2015, 1-17.	0.9	421
43	Nephroprotective effects of ferulic acid, Z-ligustilide and E-ligustilide isolated from <i>Angelica sinensis</i> against cisplatin toxicity in vitro. <i>Toxicology in Vitro</i> , 2015, 29, 458-467.	1.1	52
44	Potential nephroprotective effects of the Chinese herb <i>Angelica sinensis</i> against cisplatin tubulotoxicity. <i>Pharmaceutical Biology</i> , 2015, 53, 985-994.	1.3	14
45	Medicinal plants used by Burundian traditional healers for the treatment of microbial diseases. <i>Journal of Ethnopharmacology</i> , 2015, 173, 338-351.	2.0	46
46	Phenolic composition, in vitro antioxidant effects and tyrosinase inhibitory activity of three Algerian <i>Mentha</i> species: <i>M. spicata</i> (L.), <i>M. pulegium</i> (L.) and <i>M. rotundifolia</i> (L.) Huds (Lamiaceae). <i>Industrial Crops and Products</i> , 2015, 74, 722-730.	2.5	109
47	In Vitro Effects of <i>Panax ginseng</i> in Aristolochic Acid-Mediated Renal Tubulotoxicity: Apoptosis versus Regeneration. <i>Planta Medica</i> , 2015, 81, 363-372.	0.7	10
48	Phenolic compounds, antioxidant and antibacterial activities of three Ericaceae from Algeria. <i>Industrial Crops and Products</i> , 2015, 70, 459-466.	2.5	51
49	Substitution between <i>Aristolochia</i> and <i>Bryonia</i> genus in North-Eastern Morocco: Toxicological implications. <i>Journal of Ethnopharmacology</i> , 2015, 166, 250-260.	2.0	36
50	In vitro genotoxicity tests point to an unexpected and harmful effect of a <i>Magnolia</i> and <i>Aristolochia</i> association. <i>Journal of Ethnopharmacology</i> , 2015, 174, 178-186.	2.0	14
51	Organocatalysis Paradigm Revisited: Are Metal-Free Catalysts Really Harmless?. <i>Biomacromolecules</i> , 2015, 16, 507-514.	2.6	106
52	<i>Pseudomonas aeruginosa</i> Biofilm Formation and Persistence, along with the Production of Quorum Sensing-Dependent Virulence Factors, Are Disrupted by a Triterpenoid Coumarate Ester Isolated from <i>Dalbergia trichocarpa</i> , a Tropical Legume. <i>PLoS ONE</i> , 2015, 10, e0132791.	1.1	67
53	Herbal Medicines for Acute Kidney Injury: Evidence, Gaps and Frontiers. <i>World Journal of Traditional Chinese Medicine</i> , 2015, 1, 47-66.	0.9	8
54	LES PLANTES MÉDICINALES DE LA RÉGION MONTAGNEUSE DE KAHUZI- BIEGA EN RÉPUBLIQUE DÉMOCRATIQUE DU CONGO : UTILISATION, ACCESSIBILITÉ ET CONSENSUS DES TRADIPRATICIENS. <i>Bois Et Forêts Des Tropiques</i> , 2015, 326, 43.	0.2	11

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55	Ferulaldehyde and Lupeol as Direct and Indirect Antimicrobial Compounds from <i>Cordia gillettii</i> (Boraginaceae) Root Barks. <i>Natural Product Communications</i> , 2014, 9, 1934578X1400900.	0.2	7
56	Methods Applied to the In Vitro Primary Toxicology Testing of Natural Products: State of the Art, Strengths, and Limits. <i>Planta Medica</i> , 2014, 80, 1210-1226.	0.7	38
57	Traditional plant-based remedies to control gastrointestinal disorders in livestock in the regions of Kamina and Kaniama (Katanga province, Democratic Republic of Congo). <i>Journal of Ethnopharmacology</i> , 2014, 153, 686-693.	2.0	15
58	Effects of chemopreventive natural products on non-homologous end-joining DNA double-strand break repair. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2014, 768, 33-41.	0.9	28
59	Artifactual generation of an alkaloid in the course of <i>Mondia whitei</i> (Hook.f.) Skeels roots extraction: A clue to endogenous-formed bioactive compounds?. <i>Phytochemistry Letters</i> , 2014, 10, 101-106.	0.6	7
60	Quercetin-imprinted chromatographic sorbents revisited: Optimization of synthesis and rebinding protocols for application to natural resources. <i>Journal of Chromatography A</i> , 2014, 1364, 128-139.	1.8	21
61	Pyrosequencing for the quantitative assessment of 8-oxodG bypass DNA synthesis. <i>DNA Repair</i> , 2014, 22, 147-152.	1.3	2
62	Molecularly Imprinted Polymers: Compromise between Flexibility and Rigidity for Improving Capture of Template Analogues. <i>Chemistry - A European Journal</i> , 2014, 20, 3500-3509.	1.7	28
63	Inhibition of myeloperoxidase activity by the alkaloids of <i>Peganum harmala</i> L. (Zygophyllaceae). <i>Journal of Ethnopharmacology</i> , 2014, 154, 361-369.	2.0	55
64	Protective effects of schizandrin and schizandrin B towards cisplatin nephrotoxicity <i>in vitro</i> . <i>Journal of Applied Toxicology</i> , 2014, 34, 1311-1319.	1.4	20
65	Extracts of <i>Cordia gillettii</i> De Wild (Boraginaceae) Quench the Quorum Sensing of <i>Pseudomonas aeruginosa</i> PAO1. <i>Journal of Intercultural Ethnopharmacology</i> , 2014, 3, 138.	0.9	12
66	Ferulaldehyde and lupeol as direct and indirect antimicrobial compounds from <i>Cordia gillettii</i> (Boraginaceae) root barks. <i>Natural Product Communications</i> , 2014, 9, 619-22.	0.2	8
67	The quest for modernisation of traditional Chinese medicine. <i>BMC Complementary and Alternative Medicine</i> , 2013, 13, 132.	3.7	145
68	Potential Genotoxicity of Traditional Chinese Medicinal Plants and Phytochemicals: An Overview. <i>Phytotherapy Research</i> , 2013, 27, 1745-1755.	2.8	49
69	An ethnobotanical survey of medicinal plants used in Rwanda for voluntary depigmentation. <i>Journal of Ethnopharmacology</i> , 2013, 150, 708-717.	2.0	23
70	Measurement of translesion synthesis by fluorescent capillary electrophoresis: 7,8-Dihydro-8-oxodeoxyguanosine bypass modulation by natural products. <i>Analytical Biochemistry</i> , 2013, 440, 23-31.	1.1	4
71	Protective effect of <i>Moringa oleifera</i> leaves against gentamicin-induced nephrotoxicity in rabbits. <i>Experimental and Toxicologic Pathology</i> , 2013, 65, 335-339.	2.1	58
72	Tyrosinase modulation by five Rwandese herbal medicines traditionally used for skin treatment. <i>Journal of Ethnopharmacology</i> , 2013, 146, 824-834.	2.0	42

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73	Endemic Malagasy <i>Dalbergia</i> species inhibit quorum sensing in <i>Pseudomonas aeruginosa</i> PAO1. <i>Microbiology (United Kingdom)</i> , 2013, 159, 924-938.	0.7	35
74	Vasorelaxant and antihypertensive effects of methanolic extracts from <i>Hymenocardia acida</i> Tul. <i>Journal of Ethnopharmacology</i> , 2013, 146, 623-631.	2.0	9
75	Metabolomic-Based Study of the Leafy Gall, the Ecological Niche of the Phytopathogen <i>Rhodococcus fascians</i> , as a Potential Source of Bioactive Compounds. <i>International Journal of Molecular Sciences</i> , 2013, 14, 12533-12549.	1.8	11
76	Potent Antiproliferative Cembrenoids Accumulate in Tobacco upon Infection with <i>Rhodococcus fascians</i> and Trigger Unusual Microtubule Dynamics in Human Glioblastoma Cells. <i>PLoS ONE</i> , 2013, 8, e77529.	1.1	10
77	Analysis of Pyrrolizidine Alkaloids and Evaluation of Some Biological Activities of Algerian <i>Senecio Delphinifolius</i> (Asteraceae). <i>Natural Product Communications</i> , 2013, 8, 1934578X1300800.	0.2	4
78	Partial Chemical Characterization of Immunomodulatory Polysaccharides from <i>Plantago palmata</i> Hook. f. s. Leaves. <i>International Journal of Carbohydrate Chemistry</i> , 2012, 2012, 1-7.	1.5	7
79	Two Assays to Evaluate Potential Genotoxic Effects of Hydroxyurea in Sickle Cell Disease Patients. <i>Hemoglobin</i> , 2012, 36, 545-554.	0.4	1
80	Good practice in reviewing and publishing studies on herbal medicine, with special emphasis on traditional Chinese medicine and Chinese materia medica. <i>Journal of Ethnopharmacology</i> , 2012, 140, 469-475.	2.0	180
81	Pharmacovigilance practice and risk control of Traditional Chinese Medicine drugs in China: Current status and future perspective. <i>Journal of Ethnopharmacology</i> , 2012, 140, 519-525.	2.0	162
82	Review of current and economic methods for assessing the toxicity (genotoxicity, teratogenicity and) <i>Tj ETQq0 0 0 rgBT /Overlock 10</i>	2.0	120
83	Vascular effects and antioxidant activity of two <i>Combretum</i> species from Democratic Republic of Congo. <i>Journal of Ethnopharmacology</i> , 2012, 142, 194-200.	2.0	16
84	Changes in the phenolic and lipophilic composition, in the enzyme inhibition and antiproliferative activity of <i>Ficus carica</i> L. cultivar Dottato fruits during maturation. <i>Food and Chemical Toxicology</i> , 2012, 50, 726-733.	1.8	53
85	Measurement of the influence of flavonoids on DNA repair kinetics using the comet assay. <i>Food Chemistry</i> , 2012, 135, 2974-2981.	4.2	17
86	On-chip microelectrophoresis for the study of in vitro nonhomologous end-joining DNA double-strand break repair. <i>Analytical Biochemistry</i> , 2012, 425, 76-79.	1.1	3
87	Absence of pyrrolizidine alkaloids in <i>Cordia gillettii</i> de wild (boraginaceae). <i>Biochemical Systematics and Ecology</i> , 2012, 41, 1-2.	0.6	3
88	Targeted extraction of active compounds from natural products by molecularly imprinted polymers. <i>Open Chemistry</i> , 2012, 10, 751-765.	1.0	13
89	The flavanone naringenin reduces the production of quorum sensing-controlled virulence factors in <i>Pseudomonas aeruginosa</i> PAO1. <i>Microbiology (United Kingdom)</i> , 2011, 157, 2120-2132.	0.7	227
90	Traditional phytotherapy remedies used in Southern Rwanda for the treatment of liver diseases. <i>Journal of Ethnopharmacology</i> , 2011, 138, 415-431.	2.0	56

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91	Chemical Composition, Antioxidant Properties and Anti-cholinesterase Activity of <i>Cordia gilletii</i> (Boraginaceae) Leaves Essential Oil. <i>Natural Product Communications</i> , 2011, 6, 1934578X1100600.	0.2	3
92	Hepatotoxicity and Langerhans Islets Regenerative Effects of Polar and Neutral Lipids of <i>Nigella sativa</i> L. in Nicotinamide/streptozotocin-Induced Diabetic Rats. <i>Pteridines</i> , 2011, 22, 97-104.	0.5	4
93	Virulence quenching with a prenylated isoflavanone renders the Malagasy legume <i>Dalbergia pervillei</i> resistant to <i>Rhodococcus fascians</i> . <i>Environmental Microbiology</i> , 2011, 13, 1236-1252.	1.8	14
94	Correlation between Environmental Factors, Chemical Composition, and Antioxidative Properties of Caper Species Growing Wild in Calabria (South Italy). <i>Chemistry and Biodiversity</i> , 2011, 8, 518-531.	1.0	9
95	Bioactive phytonutrients (omega fatty acids, tocopherols, polyphenols), in vitro inhibition of nitric oxide production and free radical scavenging activity of non-cultivated Mediterranean vegetables. <i>Food Chemistry</i> , 2011, 129, 1413-1419.	4.2	63
96	Essential oils of four Rwandese hepatoprotective herbs: Gas chromatography-mass spectrometry analysis and antioxidant activities. <i>Food Chemistry</i> , 2011, 129, 753-760.	4.2	21
97	An Overview of Cancer Chemopreventive Potential and Safety of Proanthocyanidins. <i>Nutrition and Cancer</i> , 2011, 63, 1163-1173.	0.9	38
98	Evaluation of the hepatotoxic and hepatoprotective effect of Rwandese herbal drugs on in vivo (guinea pigs barbiturate-induced sleeping time) and in vitro (rat precision-cut liver slices, PCLS) models. <i>Experimental and Toxicologic Pathology</i> , 2010, 62, 289-299.	2.1	31
99	Optimization of the culture medium used for direct TLC-bioautography. Application to the detection of antimicrobial compounds from <i>Cordia gilletii</i> De Wild (Boraginaceae). <i>Journal of Planar Chromatography - Modern TLC</i> , 2010, 23, 245-249.	0.6	17
100	<i>Triclisia sacleuxii</i> (Pierre) Diels (Menispermaceae), a potential source of acetylcholinesterase inhibitors. <i>Journal of Pharmacy and Pharmacology</i> , 2009, 61, 103-107.	1.2	11
101	Antiplasmodial and antitrypanosomal activity of <i>Triclisia sacleuxii</i> (Pierre) Diels. <i>Phytochemistry</i> , 2008, 15, 728-733.	2.3	31
102	5(6)-Carboxyfluorescein diacetate as an indicator of <i>Caenorhabditis elegans</i> viability for the development of an in vitro anthelmintic drug assay. <i>Talanta</i> , 2007, 71, 1886-1892.	2.9	18
103	Direct and indirect antimicrobial effects and antioxidant activity of <i>Cordia gilletii</i> De Wild (Boraginaceae). <i>Journal of Ethnopharmacology</i> , 2007, 112, 476-481.	2.0	64
104	A validation protocol for the HPTLC standardization of herbal products: Application to the determination of acteoside in leaves of <i>Plantago palmata</i> Hook. f.s.. <i>Talanta</i> , 2006, 69, 418-424.	2.9	43
105	Homoisoflavanones from <i>Disporopsis aspera</i> . <i>Phytochemistry</i> , 2006, 67, 2159-2163.	1.4	50
106	Alkaloids and amides from <i>Triclisia sacleuxii</i> . <i>Fä-toterapÄ-Äç</i> , 2006, 77, 615-617.	1.1	8
107	Effect of Oral Creatine Supplementation on Urinary Methylamine, Formaldehyde, and Formate. <i>Medicine and Science in Sports and Exercise</i> , 2005, 37, 1717-1720.	0.2	73
108	A sugar ester and an iridoid glycoside from <i>Scrophularia ningpoensis</i> . <i>Phytochemistry</i> , 2005, 66, 1186-1191.	1.4	79

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109	Polysaccharides extracted from the leaves of <i>Plantago palmata</i> Hook.f. induce nitric oxide and tumor necrosis factor- α production by interferon- γ -activated macrophages. <i>Nitric Oxide - Biology and Chemistry</i> , 2005, 12, 1-8.	1.2	24
110	Cysteine but not Glutathione Modulates the Radiosensitivity of Human Melanoma Cells by Affecting Both Survival and DNA Damage. <i>Pigment Cell & Melanoma Research</i> , 2004, 17, 275-280.	4.0	27
111	Cytotoxic constituents from <i>Plumbago zeylanica</i> . <i>FÄ-toterapÄ-Ä</i> , 2004, 75, 500-504.	1.1	67
112	Validation of gentamicin congeners using HPLC with electrochemical detection: comparison with fluorimetric detection. <i>Comptes Rendus Chimie</i> , 2004, 7, 1087-1093.	0.2	5
113	Validation of raw data measurements in the comet assay. <i>Talanta</i> , 2004, 63, 879-886.	2.9	17
114	Assessment of an electron-impact GC-MS method for organic acids and glycine conjugates in amniotic fluid. <i>Journal of Inherited Metabolic Disease</i> , 2004, 27, 567-579.	1.7	11
115	Statistics of the Comet assay: a key to discriminate between genotoxic effects. <i>Mutagenesis</i> , 2003, 18, 159-166.	1.0	132
116	Cellular background level of 8-oxo-7,8-dihydro-2'-deoxyguanosine: an isotope based method to evaluate artefactual oxidation of DNA during its extraction and subsequent work-up. <i>Carcinogenesis</i> , 2002, 23, 1911-1918.	1.3	265
117	Comparative analysis of baseline 8-oxo-7,8-dihydroguanine in mammalian cell DNA, by different methods in different laboratories: an approach to consensus. <i>Carcinogenesis</i> , 2002, 23, 2129-2133.	1.3	202
118	Inter-laboratory Validation of Procedures for Measuring 8-oxo-7,8-dihydroguanine/8-oxo-7,8-dihydro-2'-deoxyguanosine in DNA. <i>Free Radical Research</i> , 2002, 36, 239-245.	1.5	75
119	Metabolic, nutritional, iatrogenic, and artifactual sources of urinary organic acids: a comprehensive table. <i>Clinical Chemistry</i> , 2002, 48, 708-17.	1.5	80
120	Chromatographic determination of 8-oxo-7,8-dihydro-2'-deoxyguanosine in cellular DNA: A validation study. <i>Free Radical Research</i> , 2000, 33, 243-260.	1.5	10
121	Stereoselective determination of cucurbitine in <i>Cucurbita</i> spp. seeds by gas chromatography and gas chromatography-mass spectrometry. <i>Journal of Chromatography A</i> , 1992, 625, 289-298.	1.8	4
122	Use of an <i>Amoeba proteus</i> model for in vitro cytotoxicity testing in phytochemical research. Application to <i>Euphorbia hirta</i> extracts. <i>Journal of Ethnopharmacology</i> , 1991, 34, 235-246.	2.0	11
123	Cultivation of <i>Holarrhena floribunda</i> for Conessine Production in Burkina Faso. <i>International Journal of Crude Drug Research</i> , 1990, 28, 285-295.	0.3	1
124	Comparison between high-performance thin-layer chromatography-densitometry and high-performance liquid chromatography for the determination of ajmaline, reserpine and rescinnamine in <i>Rauwolfia vomitoria</i> root bark. <i>Journal of Chromatography A</i> , 1986, 356, 334-340.	1.8	17
125	Comparison of high-performance thin-layer chromatography-densitometry and gas-liquid chromatography for the determination of conessine in <i>Holarrhena floribunda</i> stem bark. <i>Journal of Chromatography A</i> , 1986, 351, 140-143.	1.8	6
126	Comparison between thin-layer chromatography-densitometry and high-performance liquid chromatography for the determination of hyoscyamine and hyoscyne in leaves, fruit and seeds of <i>Datura</i> (<i>Datura</i> spp.). <i>Journal of Chromatography A</i> , 1985, 329, 415-421.	1.8	30

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127	Comparison between high-performance thin-layer chromatography-fluorometry and high-performance liquid chromatography for the determination of sennosides A and B in Senna (<i>Cassia</i> spp.) pods and leaves. <i>Journal of Chromatography A</i> , 1984, 303, 391-395.	1.8	10
128	Balanitin-6 and -7: Diosgenyl saponins isolated from <i>Balanites aegyptiaca</i> Del. display significant anti-tumor activity in vitro and in vivo. <i>International Journal of Oncology</i> , 0, , .	1.4	22
129	Phenolic profile and biological activities of <i>Micromeria graeca</i> (L.) Benth. ex Rchb.. <i>International Journal of Food Properties</i> , 0, , 1-14.	1.3	5
130	Natural Compounds Inhibiting <i>Pseudomonas aeruginosa</i> Biofilm Formation by Targeting Quorum Sensing Circuitry. , 0, , .		7
131	Impact of Growth Sites on the Phenolic Contents and Antioxidant Activities of Three Algerian <i>Mentha</i> Species (<i>M. pulegium</i> L., <i>M. rotundifolia</i> (L.) Huds., and <i>M. spicata</i> L.). <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	6