Michael R Moore

List of Publications by Year in descending order

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61945 66879 6,828 152 43 78 citations h-index g-index papers 153 153 153 6139 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Chronic exposure to low-level cadmium induced zinc-copper dysregulation. Journal of Trace Elements in Medicine and Biology, 2018, 46, 32-38.	1.5	31
2	Emerging Roles of Cadmium and Heme Oxygenase in Type-2 Diabetes and Cancer Susceptibility. Tohoku Journal of Experimental Medicine, 2012, 228, 267-288.	0.5	50
3	Effects of Omega-3 Fatty Acids on Progestin Stimulation of Invasive Properties in Breast Cancer. Hormones and Cancer, 2012, 3, 205-217.	4.9	7
4	Human fatality associated with Pacific ciguatoxin contaminated fish. Toxicon, 2010, 56, 668-673.	0.8	71
5	Balancing the budget of environmental estrogen exposure: the contribution of recycled water. Water Science and Technology, 2009, 60, 1003-1012.	1.2	15
6	Progestin stimulation of manganese superoxide dismutase and invasive properties in T47D human breast cancer cells. Journal of Steroid Biochemistry and Molecular Biology, 2009, 117, 23-30.	1.2	25
7	An Historical Introduction to Porphyrin and Chlorophyll Synthesis. , 2009, , 1-28.		6
8	In vitro model of vitamin D3 (Cholecalciferol) synthesis by UV radiation: Dose–response relationships. Journal of Photochemistry and Photobiology B: Biology, 2008, 93, 88-93.	1.7	46
9	Striking association between urinary cadmium level and albuminuria among Torres Strait Islander people with diabetes. Environmental Research, 2008, 106, 379-383.	3.7	69
10	Prevention of cadmium accumulation in retinal pigment epithelium with manganese and zinc. Experimental Eye Research, 2008, 87, 587-593.	1.2	24
11	Prostaglandin D2 induces heme oxygenase-1 mRNA expression through the DP2 receptor. Biochemical and Biophysical Research Communications, 2008, 377, 878-883.	1.0	16
12	Toxicology down under—A Different Perspective. Chemical Research in Toxicology, 2008, 21, 1497-1497.	1.7	0
13	Regulation of CYP2A5 Gene by the Transcription Factor Nuclear Factor (Erythroid-Derived 2)-Like 2. Drug Metabolism and Disposition, 2007, 35, 787-794.	1.7	50
14	Toxicology in Australia: A Key Component of Environmental Health. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2007, 70, 1578-1583.	1.1	6
15	Anxiety, post-traumatic stress disorder and depression in Korean War veterans 50 years after the war. British Journal of Psychiatry, 2007, 190, 475-483.	1.7	47
16	Public Health Risks from Heavy Metals and Metalloids Present in Traditional Chinese Medicines. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2007, 70, 1694-1699.	1.1	85
17	Location and Vitamin D synthesis: Is the hypothesis validated by geophysical data?. Journal of Photochemistry and Photobiology B: Biology, 2007, 86, 234-239.	1.7	104
18	Does a high UV environment ensure adequate Vitamin D status?. Journal of Photochemistry and Photobiology B: Biology, 2007, 89, 139-147.	1.7	86

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19	Urinary excretion of cadmium among Torres Strait Islanders (Australia) at risk of elevated dietary exposure through traditional foods. Journal of Exposure Science and Environmental Epidemiology, 2007, 17, 372-377.	1.8	29
20	Exploring potential dietary contributions including traditional seafood and other determinants of urinary cadmium levels among indigenous women of a Torres Strait Island (Australia). Journal of Exposure Science and Environmental Epidemiology, 2007, 17, 298-306.	1.8	28
21	Urinary arsenic methylation and porphyrin profile of C57Bl/6J mice chronically exposed to sodium arsenate. Science of the Total Environment, 2007, 379, 235-243.	3.9	9
22	Urinary arsenic and porphyrin profile in C57BL/6J mice chronically exposed to monomethylarsonous acid (MMAIII) for two years. Toxicology and Applied Pharmacology, 2007, 224, 89-97.	1.3	18
23	Progestin inhibition of cell death in human breast cancer cell lines. Journal of Steroid Biochemistry and Molecular Biology, 2006, 98, 218-227.	1.2	38
24	Kidney Dysfunction and Hypertension: Role for Cadmium, P450 and Heme Oxygenases?. Tohoku Journal of Experimental Medicine, 2006, 208, 179-202.	0.5	97
25	Genetic and Environmental Influences on Therapeutic and Toxicity Outcomes: Studies with CYP2A6. Current Clinical Pharmacology, 2006, 1, 291-309.	0.2	12
26	Endocrine-disrupting compounds: A review of their challenge to sustainable and safe water supply and water reuse. Environmental Toxicology, 2006, 21, 181-191.	2.1	202
27	Evidence for induced microsomal bilirubin degradation by cytochrome P450 2A5. Biochemical Pharmacology, 2005, 70, 1527-1535.	2.0	44
28	Urinary porphyrins as biomarkers for arsenic exposure among susceptible populations in Guizhou province, China. Toxicology and Applied Pharmacology, 2005, 206, 176-184.	1.3	48
29	Arsenic in drinking water: a natural killer in Bangladesh and beyond. Medical Journal of Australia, 2005, 183, 562-563.	0.8	11
30	Cadmium-induced nephropathy in the development of high blood pressure. Toxicology Letters, 2005, 157, 57-68.	0.4	107
31	Renal and hepatic accumulation of cadmium and lead in the expression of CYP4F2 and CYP2E1. Toxicology Letters, 2005, 159, 182-191.	0.4	33
32	Evidence for Concurrent Effects of Exposure to Environmental Cadmium and Lead on Hepatic CYP2A6 Phenotype and Renal Function Biomarkers in Nonsmokers. Environmental Health Perspectives, 2004, 112, 1512-1518.	2.8	32
33	Effects of cigarette smoking and exposure to cadmium and lead on phenotypic variability of hepatic CYP2A6 and renal function biomarkers in men. Toxicology, 2004, 204, 161-173.	2.0	53
34	Influence of body iron store status and cigarette smoking on cadmium body burden of healthy Thai women and men. Toxicology Letters, 2004, 148, 177-185.	0.4	82
35	A commentary on the impacts of metals and metalloids in the environment upon the metabolism of drugs and chemicals. Toxicology Letters, 2004, 148, 153-158.	0.4	30
36	Effects of chronic exposure to low-level cadmium on renal tubular function and CYP2A6-mediated coumarin metabolism in healthy human subjects. Toxicology Letters, 2004, 148, 187-197.	0.4	27

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37	Acute cadmium chloride administration induces hepatic and renal CYP2A5 mRNA, protein and activity in the mouse: involvement of transcription factor NRF2. Toxicology Letters, 2004, 148, 199-210.	0.4	45
38	Adverse Health Effects of Chronic Exposure to Low-Level Cadmium in Foodstuffs and Cigarette Smoke. Environmental Health Perspectives, 2004, 112, 1099-1103.	2.8	681
39	Laparoscopic splenectomy for treatment of splenomegaly. American Journal of Surgery, 2004, 187, 618-620.	0.9	42
40	A Rationale for Inhibiting Progesterone-Related Pathways to Combat Breast Cancer. Current Cancer Drug Targets, 2004, 4, 183-189.	0.8	25
41	A global perspective on cadmium pollution and toxicity in non-occupationally exposed population. Toxicology Letters, 2003, 137, 65-83.	0.4	899
42	Potential for early involvement of CYP isoforms in aspects of human cadmium toxicity. Toxicology Letters, 2003, 137, 85-93.	0.4	36
43	Porphyria: A Toxicogenetic Disease. , 2003, , 303-338.		1
44	Variation in coumarin 7-hydroxylase activity associated with genetic polymorphism of cytochrome P450 2A6 and the body status of iron stores in adult Thai males and females. Pharmacogenetics and Genomics, 2002, 12, 241-249.	5.7	34
45	Cadmium Levels in the Lung, Liver, Kidney Cortex, and Urine Samples from Australians without Occupational Exposure to Metals. Archives of Environmental Health, 2002, 57, 69-77.	0.4	149
46	A review of animal models for the study of arsenic carcinogenesis. Toxicology Letters, 2002, 133, 17-31.	0.4	91
47	HPLC measurement of harderoporphyrin in the harderian glands of rodents as a biomarker for sub-lethal or chronic arsenic exposure. Toxicology Letters, 2002, 133, 93-101.	0.4	10
48	Trace organic compounds in the marine environment. Marine Pollution Bulletin, 2002, 45, 62-68.	2.3	41
49	Associations between human liver and kidney cadmium content and immunochemically detected CYP4A11 apoprotein. Biochemical Pharmacology, 2002, 63, 693-696.	2.0	22
50	Porphyrin profiles in blood and urine as a biomarker for exposure to various arsenic species. Cellular and Molecular Biology, 2002, 48, 111-23.	0.3	17
51	Polychlorinated dibenzodioxins and dibenzofurans in butter from different states in Australia. Environmental Science and Pollution Research, 2001, 8, 7-10.	2.7	14
52	A sensitive and specific assay for glutathione with potential application to glutathione disulphide, using high-performance liquid chromatography–tandem mass spectrometry. Biomedical Applications, 2001, 762, 17-23.	1.7	51
53	Relationships between non-occupational cadmium exposure and expression of nine cytochrome P450 forms in human liver and kidney cortex samples 1 1Abbreviation: CYP, cytochrome P450 Biochemical Pharmacology, 2001, 62, 713-721.	2.0	52
54	Safe levels of cadmium intake to prevent renal toxicity in human subjects. British Journal of Nutrition, 2000, 84, 791-802.	1.2	176

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55	Progestin Effects on Long-Term Growth, Death, and Bcl-xL in Breast Cancer Cells. Biochemical and Biophysical Research Communications, 2000, 277, 650-654.	1.0	59
56	Evidence for a Synergistic Interaction between Cadmium and Endotoxin Toxicity and for Nitric Oxide and Cadmium Displacement of Metals in the Kidney. Nitric Oxide - Biology and Chemistry, 2000, 4, 431-440.	1.2	37
57	Aquatic Toxicology. Therapeutic Drug Monitoring, 2000, 22, 58-60.	1.0	3
58	Cylindrospermopsin, A Cyanobacterial Alkaloid: Evaluation of Its Toxicologic Activity. Therapeutic Drug Monitoring, 2000, 22, 89-92.	1.0	142
59	The oral toxicity for mice of the tropical cyanobacteriumCylindrospermopsis raciborskii (Woloszynska). Environmental Toxicology, 1999, 14, 135-142.	2.1	134
60	Use of HPLC-MS/MS to monitor cylindrospermopsin, a blue-green algal toxin, for public health purposes. Environmental Toxicology, 1999, 14, 151-154.	2.1	144
61	Stability of cylindrospermopsin, the toxin from the cyanobacterium, Cylindrospermopsis raciborskii: Effect of pH, temperature, and sunlight on decomposition. Environmental Toxicology, 1999, 14, 155-161.	2.1	238
62	Blooms of the cylindrospermopsin containing cyanobacterium, Aphanizomenon ovalisporum (Forti), in newly constructed lakes, Queensland, Australia. Environmental Toxicology, 1999, 14, 167-177.	2.1	173
63	Unique toxic peptides isolated from sawfly larvae in three continents. Toxicon, 1999, 37, 537-544.	0.8	30
64	Erythropoietic Protoporphyria: A New Mutation Responsible for Exon Skipping in the Human Ferrochelatase Gene. Journal of Investigative Dermatology, 1998, 111, 540-541.	0.3	3
65	The Biochemistry of Heme Synthesis in Porphyria and in the Porphyrinurias. Clinics in Dermatology, 1998, 16, 203-223.	0.8	22
66	Speciation of arsenic metabolites in the urine of occupational workers and experimental rats using an optimised hydride cold-trapping methodâ€. Analyst, The, 1998, 123, 929-933.	1.7	45
67	Speciation and absolute bioavailability: risk assessment of arsenic-contaminated sites in a residential suburb in Canberraâ€. Analyst, The, 1998, 123, 889-892.	1.7	58
68	Bracken Fern Carcinogenesis: Multiple Intravenous Doses of Activated Ptaquiloside Induce DNA Adducts, Monocytosis, Increased TNFI± Levels, and Mammary Gland Carcinoma in Rats. Biochemical and Biophysical Research Communications, 1998, 244, 192-197.	1.0	35
69	H-rasActivation Is an Early Event in the Ptaquiloside-Induced Carcinogenesis: Comparison of Acute and Chronic Toxicity in Rats. Biochemical and Biophysical Research Communications, 1998, 250, 491-497.	1.0	42
70	Acute intermittent porphyria: alternative splicing of hydroxymethylbilane synthase mRNA excludes exons 3 and 12. Molecular and Cellular Probes, 1998, 12, 63-70.	0.9	3
71	Identification of Two Novel Mutations in the Hydroxymethylbilane Synthase Gene in Three Patients from Two Unrelated Families with Acute Intermittent Porphyria. Human Heredity, 1998, 48, 24-29.	0.4	9
72	Environmental Poisoning: Presentation and Management. Therapeutic Drug Monitoring, 1998, 20, 502-509.	1.0	0

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73	Environmental Chemical Exposures and Disturbances of Heme Synthesis. Environmental Health Perspectives, 1997, 105, 37.	2.8	20
74	Acute intermittent porphyria: thein vitroexpression of mutant hydroxymethylbilane synthase. Molecular and Cellular Probes, 1997, 11, 293-296.	0.9	9
75	A sequence in the 5′ flanking region confers progestin responsiveness on the human c-myc gene. Journal of Steroid Biochemistry and Molecular Biology, 1997, 62, 243-252.	1.2	53
76	A Human In Vivo Model for the Determination of Lead Bioavailability Using Stable Isotope Dilution. Environmental Health Perspectives, 1996, 104, 176.	2.8	2
77	Detection of four mutations in six unrelated South African patients with acute intermittent porphyria. Molecular and Cellular Probes, 1996, 10, 57-61.	0.9	12
78	Is lead in tap water still a public health problem? An observational study in Glasgow. BMJ: British Medical Journal, 1996, 313, 979-981.	2.4	34
79	Lofepramine—a safe anti-depressant in acute hepatic porphyria?. Journal of Psychopharmacology, 1994, 8, 104-108.	2.0	3
80	Normal Serum Alpha-Fetoprotein in Acute Hepatic Porphyria. Annals of Clinical Biochemistry, 1994, 31, 289-290.	0.8	0
81	Biochemistry of porphyria. International Journal of Biochemistry & Cell Biology, 1993, 25, 1353-1368.	0.8	80
82	Tin protoporphyrin prolongs the biochemical remission produced by heme arginate in acute hepatic porphyria. Gastroenterology, 1993, 105, 500-506.	0.6	54
83	A memorial to Dr Torben K. With, porphyrinologist. International Journal of Biochemistry & Cell Biology, 1992, 24, 343-345.	0.8	1
84	Porphyrins and Their Possible Significance in Harderian Glands. , 1992, , 165-193.		24
85	Progestin stimulation of thymidine kinase in the human breast cancer cell line T74D. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 1991, 1096, 170-174.	1.8	21
86	A Comparative Study of the Effects of Î'â€Aminolaevulinic Acid and the G ABA _A Agonist, Muscimol, in Rat Jejunal Preparations. Basic and Clinical Pharmacology and Toxicology, 1991, 69, 52-55.	0.0	7
87	Porphyrin profiles in hamster Harderian glands. Biochemical Society Transactions, 1990, 18, 630-631.	1.6	5
88	The Mauve Factor of Porphyria, 3â€Ethylâ€5â€hydroxyâ€4,5â€dimethylâ€deltaâ€3â€pyrrolineâ€2â€one: Effect of Rats and Mice. Basic and Clinical Pharmacology and Toxicology, 1990, 66, 66-68.	s on Behav	riour
89	High-performance liquid chromatographic analyses of porphyrins in hamster Harderian glands. Biochimica Et Biophysica Acta - General Subjects, 1990, 1034, 1-3.	1.1	27
90	Elevation of blood lactate and pyruvate levels in acute intermittent porphyria â€" A reflection of haem deficiency?. Clinica Chimica Acta, 1990, 190, 157-162.	0.5	14

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91	Elevation of hormone-binding globulins in acute intermittent porphyria. Clinica Chimica Acta, 1990, 187, 141-148.	0.5	9
92	Drugs and porphyria. Molecular Aspects of Medicine, 1990, 11, 113-123.	2.7	1
93	Lead Toxicology and Neurotoxicology. Reviews on Environmental Health, 1989, 8, 87-118.	1.1	1
94	Effects of Progestins, Estrogens, and Antihormones on Growth and Lactate Dehydrogenase in the Human Breast Cancer Cell Line T47D*. Endocrinology, 1989, 125, 418-423.	1.4	54
95	Action of lead on neurotransmission in rats. Xenobiotica, 1989, 19, 101-113.	0.5	18
96	Haem biosynthesis in the unconjugated hyperbilirubinaemias: Observations in the gunn rat model. Clinical Biochemistry, 1989, 22, 177-179.	0.8	0
97	Therapy of the acute porphyrias. Clinical Biochemistry, 1989, 22, 181-188.	0.8	27
98	GROWTH STIMULATION OF T47D HUMAN BREAST CANCER CELLS BY THE ANTI- PROGESTIN RU486. Endocrinology, 1989, 124, 2642-2644.	1.4	51
99	Haematological effects of lead. Science of the Total Environment, 1988, 71, 419-431.	3.9	59
100	Biochemical investigation of hepatoerythropoietic porphyria — homozygous porphyria cutanea tarda. Biochemical Society Transactions, 1988, 16, 829-830.	1.6	2
101	A simple reversed phase high performance liquid chromatographic method for the separation of haem, protoporphyrin and iron. Biochemical Society Transactions, 1988, 16, 831-832.	1.6	2
102	Effects of some antidepressant drugs on rat hepatic 5-aminolaevulinate synthase. Biochemical Society Transactions, 1988, 16, 847-848.	1.6	1
103	Porphyrin synthesis during pregnancy and lactation in the golden hamster. Biochemical Society Transactions, 1987, 15, 527-528.	1.6	1
104	The effects of some chemotherapeutic and immunosuppressive agents on 5-aminolaevulinate synthase. Biochemical Society Transactions, 1987, 15, 679-680.	1.6	3
105	Progestin stimulation of lactate dehydrogenase in the human breast cancer cell line T-47D. Biochimica Et Biophysica Acta - Molecular Cell Research, 1987, 930, 167-172.	1.9	8
106	Lead Effects on the Heme Biosynthetic Pathway Relationship to Toxicity. Annals of the New York Academy of Sciences, 1987, 514, 191-203.	1.8	53
107	Progestin effects on growth in the human breast cancer cell line T-47Dâ€"Possible therapeutic implications. Biochemical and Biophysical Research Communications, 1987, 145, 706-711.	1.0	87
108	The effects of chronic lead treatment and hypertension on the severity of cardiac arrhythmias induced by coronary artery occlusion or by noradrenaline in anaesthetised rats. Archives of Toxicology, 1987, 59, 336-340.	1.9	11

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109	Disorders of Porphyrin Metabolism. , 1987, , .		62
110	The use of leucocyte protoporphyrinogen oxidase activity in screening a family with variegate porphyria. Biochemical Society Transactions, 1986, 14, 153-154.	1.6	4
111	A comparison of the porphyrinogenicity of di-isopropylphenol (propofol) and phenobarbitone. Biochemical Society Transactions, 1986, 14, 726-727.	1.6	30
112	\hat{l} -Aminolaevulinic acid and \hat{l} -aminobutyric acid: actions on isolated rabbit jejunal preparations. Biochemical Society Transactions, 1986, 14, 1186-1186.	1.6	0
113	Effect of lead on tetrahydrobiopterin levels in rat brain. Biochemical Society Transactions, 1985, 13, 204-205.	1.6	1
114	The effects of chronic low lead treatment and hypertension on the severity of cardiac arrhythmias induced by coronary artery ligation in anesthetized rats. Toxicology and Applied Pharmacology, 1985, 80, 235-242.	1.3	7
115	Drug therapy in the acute porphyrias. Clinics in Dermatology, 1985, 3, 112-124.	0.8	20
116	Neurotoxic action of lead: Effect on tetrahydrobiopterin metabolism in the rat. Comparative Biochemistry and Physiology Part C: Comparative Pharmacology, 1985, 81, 227-231.	0.2	1
117	The acute attack of porphyria. Clinics in Dermatology, 1985, 3, 103-111.	0.8	6
118	Porphyria in animals. Clinics in Dermatology, 1985, 3, 144-155.	0.8	9
119	Chemistry and biochemistry of the porphyrins and porphyrias. Clinics in Dermatology, 1985, 3, 7-23.	0.8	10
120	Biochemical diagnosis of the porphyrias. Clinics in Dermatology, 1985, 3, 24-40.	0.8	8
121	A progestin effect on lactate dehydrogenase in the human breast cancer cell line T-47D. Biochemical and Biophysical Research Communications, 1985, 128, 520-524.	1.0	11
122	Successful abatement of lead exposure from water supplies in the West of Scotland. Environmental Research, 1985, 38, 67-76.	3.7	18
123	Lead Hazard Controlled in Scottish Water Systems. Journal - American Water Works Association, 1984, 76, 60-67.	0.2	7
124	Sex differences in haem biosynthesis and porphyrin content in the harderian gland of the golden hamster. International Journal of Biochemistry & Cell Biology, 1984, 16, 849-852.	0.8	49
125	Abnormal haem biosynthesis in chronic alcoholics. European Journal of Clinical Investigation, 1981, 11, 461-468.	1.7	50
126	International review of drugs in acute porphyria—1980. International Journal of Biochemistry & Cell Biology, 1980, 12, 1089-1097.	0.8	74

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127	The in vivo effects of zinc on erythrocyte delta-aminolaevulinic acid dehydratase in man. International Archives of Occupational and Environmental Health, 1980, 45, 163-168.	1.1	18
128			

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145	The Effect of 4-Ethyl-5-hydroxy-3,5-dimethyl-î"3-pyrrolin-2-one on Haem Metabolism in the Rat. Biochemical Society Transactions, 1977, 5, 1468-1470.	1.6	8
146	The Effect of Certain Anaesthetic Agents on the Activity of Rat Hepatic $\hat{\Gamma}$ -Aminolaevulinate Synthase. Biochemical Society Transactions, 1977, 5, 1473-1475.	1.6	3
147	The storage of samples for blood and water lead analysis. Clinica Chimica Acta, 1977, 75, 167-170.	0.5	22
148	Lead in drinking water in soft water areas—health hazards. Science of the Total Environment, 1977, 7, 109-115.	3.9	47
149	Some Pharmacological and Behavioral Effects of d-Aminolaevulinic Acid. , 1976, , 148-154.		2
150	The Effect of 4-Ethyl-5-hydroxy-3,5-dimethyl-î"3-pyrrolin-2-one on Porphyrin Synthesis in the Rat. Biochemical Society Transactions, 1976, 4, 1089-1091.	1.6	6
151	Lead levels in the water of suburban Glasgow. Nature, 1974, 252, 121-121.	13.7	33
152	17-Oxosteroid Control of Porphyrin Biosynthesis. Enzyme, 1973, 16, 314-325.	0.7	21