

Donovan A Mcgrowder

List of Publications by Year in descending order

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31
papers

302
citations

1040056

9
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888059

17
g-index

33
all docs

33
docs citations

33
times ranked

442
citing authors

#	ARTICLE	IF	CITATIONS
1	Cerebrospinal Fluid Biomarkers of Alzheimer's Disease: Current Evidence and Future Perspectives. <i>Brain Sciences</i> , 2021, 11, 215.	2.3	58
2	The Role of High-Density Lipoproteins in Reducing the Risk of Vascular Diseases, Neurogenerative Disorders, and Cancer. <i>Cholesterol</i> , 2011, 2011, 1-9.	1.6	57
3	The Utilization and Benefits of Telehealth Services by Health Care Professionals Managing Breast Cancer Patients during the COVID-19 Pandemic. <i>Healthcare (Switzerland)</i> , 2021, 9, 1401.	2.0	31
4	Modulation of glucose uptake in adipose tissue by nitric oxide-generating compounds. <i>Journal of Biosciences</i> , 2006, 31, 347-354.	1.1	23
5	Abnormal Liver Biochemistry Tests and Acute Liver Injury in COVID-19 Patients: Current Evidence and Potential Pathogenesis. <i>Diseases (Basel, Switzerland)</i> , 2021, 9, 50.	2.5	22
6	Medicinal Herbs Used in Traditional Management of Breast Cancer: Mechanisms of Action. <i>Medicines (Basel, Switzerland)</i> , 2020, 7, 47.	1.4	21
7	Decreased insulin binding to mononuclear leucocytes and erythrocytes from dogs after S-nitroso-N-acetylpenicillamine administration. <i>BMC Biochemistry</i> , 2002, 3, 1.	4.4	15
8	HYPOLIPEMIC EFFECTS OF ORTANIQUE PEEL POLYMETHOXYLATED FLAVONES IN RATS WITH DIET-INDUCED HYPERCHOLESTEROLEMIA. <i>Journal of Food Biochemistry</i> , 2011, 35, 1555-1560.	2.9	11
9	Acute effects of exogenous nitric oxide on glucose uptake in skeletal muscle of normoglycaemic and diabetic rats. <i>Medical Science Monitor</i> , 2006, 12, BR28-35.	1.1	10
10	Central adiposity at diagnosis may reduce prostate cancer-specific mortality in African-Caribbean men with prostate cancer: 10-year follow-up of participants in a case-control study. <i>Cancer Causes and Control</i> , 2020, 31, 651-662.	1.8	8
11	Histopathological alterations in organ structures of hypercholesterolemic rats fed Ortanique peel polymethoxylated flavones. <i>Basic and Applied Pathology</i> , 2011, 4, no-no.	0.2	7
12	Pre-analytical Errors at the Chemical Pathology Laboratory of a Teaching Hospital. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2017, 11, BC16-BC18.	0.8	6
13	How prepared are medical and non-medical laboratories in Jamaica for accreditation?. <i>Accreditation and Quality Assurance</i> , 2010, 15, 569-577.	0.8	4
14	Evaluation of Plasma Circulating Cell Free DNA Concentration and Integrity in Patients with Prostate Cancer in Jamaica: A Preliminary Study. <i>Diseases (Basel, Switzerland)</i> , 2020, 8, 34.	2.5	4
15	Assessment of commercial SARS-CoV-2 antibody assays, Jamaica. <i>International Journal of Infectious Diseases</i> , 2021, 105, 333-336.	3.3	4
16	Cystatin C, Vitamin D and Thyroid Function Test Profile in Chronic Kidney Disease Patients. <i>Diseases (Basel, Switzerland)</i> , 2021, 9, 5.	2.5	4
17	Mosaic pancreas or type 3 diabetes: how do we define it?. <i>International Journal of Diabetes in Developing Countries</i> , 2011, 31, 133-137.	0.8	3
18	Nutraceutical management of metabolic syndrome as a palliative and a therapeutic to coronavirus disease (COVID) crisis. <i>Archives of Physiology and Biochemistry</i> , 2023, 129, 1123-1142.	2.1	3

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19	The enhancement of the hyperglycemic effect of S-nitrosoglutathione and S-nitroso-N-acetylpenicillamine by vitamin C in an animal model. <i>BMC Pharmacology</i> , 2002, 2, 18.	0.4	2
20	Identification of Pre-examination Errors in the Chemical Pathology Laboratory at the University Hospital of the West Indies. <i>Indian Journal of Clinical Biochemistry</i> , 2014, 29, 227-231.	1.9	2
21	Trace Elements and Chronic Kidney Disease: A Cross-Sectional Study from Jamaica. , 0, , 79-90.		2
22	Attitude Towards Alzheimer's Disease Among Undergraduate Students of University of the West Indies, Trinidad and Tobago. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2015, 9, LC19-25.	0.8	1
23	Plasma Cocaine Metabolite and Liver CYP450 3A4 Isoenzyme Levels as Indicators of Cocaine Dependence in Rats Treated with Nutritional Supplements. <i>International Journal on Measurement Technologies and Instrumentation Engineering</i> , 2015, 5, 28-43.	0.3	1
24	Oxidant-induced disruption of vascular K ⁺ channel function: Implications for diabetic vasculopathy. <i>Archives of Physiology and Biochemistry</i> , 0, , 1-12.	2.1	1
25	Accreditation of Medical Laboratories. , 2021, , 600-616.		0
26	Prospective Comparison of 24-Hour Urine Creatinine Clearance with Estimated Glomerular Filtration Rates in Chronic Renal Disease Patients of African Descent. <i>Medicines (Basel, Switzerland)</i> , 2021, 8, 48.	1.4	0
27	Pumpkin Seed Oil Supplementation improves HDL and LDL cholesterol in Postmenopausal Women: A Random Double-Blind Pilot Study. <i>FASEB Journal</i> , 2010, 24, 588.6.	0.5	0
28	Beneficial effects of Jamaican bitter yam biomaterials in hypercholesterolemic mice. <i>FASEB Journal</i> , 2012, 26, 576.11.	0.5	0
29	Evaluation of Plasma Cell-Free Circulating DNA Integrity in Patients with Prostate Cancer in Jamaica. <i>FASEB Journal</i> , 2018, 32, 677.10.	0.5	0
30	Quality of Life and Well-Being of Breast Cancer Patients. <i>Advances in Psychology, Mental Health, and Behavioral Studies</i> , 2020, , 67-94.	0.1	0
31	Quality of Life and Well-Being of Breast Cancer Patients. , 2022, , 261-282.		0