

Damodaran Vasudevan

List of Publications by Year in descending order

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Version: 2024-02-01

78
papers

1,882
citations

279701

23
h-index

276775

41
g-index

85
all docs

85
docs citations

85
times ranked

2465
citing authors

#	ARTICLE	IF	CITATIONS
1	Alcohol-induced oxidative stress. <i>Life Sciences</i> , 2007, 81, 177-187.	2.0	459
2	Augmentation of murine natural killer cell and antibody dependent cellular cytotoxicity activities by <i>Phyllanthus emblica</i> , a new immunomodulator. <i>Journal of Ethnopharmacology</i> , 1994, 44, 55-60.	2.0	81
3	Inhibition of lipid peroxidation by botanical extracts of <i>Ocimum sanctum</i> : In vivo and in vitro studies. <i>Life Sciences</i> , 2004, 76, 21-28.	2.0	64
4	Effect of a preparation from <i>Viscum album</i> on tumor development in vitro and in mice. <i>Journal of Ethnopharmacology</i> , 1990, 29, 35-41.	2.0	56
5	A randomized study of coconut oil versus sunflower oil on cardiovascular risk factors in patients with stable coronary heart disease. <i>Indian Heart Journal</i> , 2016, 68, 498-506.	0.2	54
6	Isolation and identification of a tumour reducing component from mistletoe extract (Iscador). <i>Cancer Letters</i> , 1988, 41, 307-314.	3.2	52
7	Consequences of Alcohol Consumption on Neurotransmitters -An Overview. <i>Current Neurovascular Research</i> , 2008, 5, 266-272.	0.4	52
8	Evaluation of blood oxidative stress related parameters in alcoholic liver disease and non-alcoholic fatty liver disease. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2008, 68, 323-334.	0.6	51
9	Biochemical diagnosis of alcoholism. <i>Indian Journal of Clinical Biochemistry</i> , 2005, 20, 35-42.	0.9	49
10	Effect of ethanol on liver antioxidant defense systems: A dose dependent study. <i>Indian Journal of Clinical Biochemistry</i> , 2005, 20, 80-84.	0.9	47
11	Organic Acidurias: An Updated Review. <i>Indian Journal of Clinical Biochemistry</i> , 2011, 26, 319-325.	0.9	46
12	Alcohol: its health and social impact in India. <i>The National Medical Journal of India</i> , 2006, 19, 94-9.	0.1	45
13	Oxidative stress is the primary event: Effects of ethanol consumption in brain. <i>Indian Journal of Clinical Biochemistry</i> , 2007, 22, 99-104.	0.9	43
14	An alternative pathogenetic pathway for oral submucous fibrosis (OSMF). <i>Medical Hypotheses</i> , 1989, 30, 35-37.	0.8	42
15	Protective effects of silymarin, a milk thistle (<i>Silybium marianum</i>) derivative on ethanol-induced oxidative stress in liver. <i>Indian Journal of Biochemistry and Biophysics</i> , 2006, 43, 306-11.	0.2	42
16	Frequent Detection of Human Herpesvirus 6 in Oral Carcinoma. <i>Journal of the National Cancer Institute</i> , 1994, 86, 1792-1794.	3.0	36
17	Organ Specific Tumor Markers: What's New?. <i>Indian Journal of Clinical Biochemistry</i> , 2012, 27, 110-120.	0.9	36
18	Genesis of hepatic fibrosis and its biochemical markers. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2008, 68, 260-269.	0.6	34

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19	Biochemical markers for alcohol consumption. Indian Journal of Clinical Biochemistry, 2003, 18, 111-118.	0.9	30
20	Alcohol induced effects on kidney. Indian Journal of Clinical Biochemistry, 2008, 23, 4-9.	0.9	27
21	Protective effect of resveratrol and vitamin E against ethanol-induced oxidative damage in mice: biochemical and immunological basis. Indian Journal of Biochemistry and Biophysics, 2010, 47, 32-7.	0.2	27
22	Monitoring oxidative stress in patients with non-alcoholic and alcoholic liver diseases. Indian Journal of Clinical Biochemistry, 2005, 20, 24-28.	0.9	24
23	Effects of chronic ethanol exposure on renal function tests and oxidative stress in kidney. Indian Journal of Clinical Biochemistry, 2008, 23, 341-344.	0.9	24
24	Diagnosis of Major Organic Acidurias in Children: Two Years Experience at a Tertiary Care Centre. Indian Journal of Clinical Biochemistry, 2011, 26, 347-353.	0.9	24
25	Role of plasma amino acids and gaba in alcoholic and non-alcoholic fatty liver disease-a pilot study. Indian Journal of Clinical Biochemistry, 2010, 25, 37-42.	0.9	22
26	Factors of Occupational Injury: A Survey in a Chemical Company. Industrial Health, 2008, 46, 152-157.	0.4	21
27	Detection of cytotoxic T lymphocytes in the EL4 mouse leukemia system: Increased activity of immune spleen and peritoneal cells following preincubation and cell fractionation procedures. International Journal of Cancer, 1974, 14, 301-313.	2.3	20
28	Serum immunoglobulins in patients with carcinoma of the oral cavity, uterine cervix and breast. Cancer Immunology, Immunotherapy, 1986, 22, 76-9.	2.0	20
29	Quantitation of Fc receptor-bearing T-lymphocytes (TG and TM) in oral cancer. Cancer, 1983, 52, 1837-1840.	2.0	17
30	Effects of chronic ethanol consumption in blood: A time dependent study on rat. Indian Journal of Clinical Biochemistry, 2009, 24, 301-306.	0.9	17
31	Time-dependent effects of ethanol on blood oxidative stress parameters and cytokines. Indian Journal of Biochemistry and Biophysics, 2009, 46, 116-21.	0.2	17
32	Comparison of lipid profile and antioxidant enzymes among south Indian men consuming coconut oil and sunflower oil. Indian Journal of Clinical Biochemistry, 2009, 24, 76-81.	0.9	16
33	Effect of lecithin in the treatment of ethanol mediated free radical induced hepatotoxicity. Indian Journal of Clinical Biochemistry, 2006, 21, 62-69.	0.9	14
34	Elevated oxidative stress among coronary artery disease patients on statin therapy: A cross sectional study. Indian Heart Journal, 2015, 67, 227-232.	0.2	14
35	Essential factors associated with hepatic angiogenesis. Life Sciences, 2007, 81, 1555-1564.	2.0	12
36	Effect of High Fat Diet Without Cholesterol Supplementation on Oxidative Stress and Lipid Peroxidation in New Zealand White Rabbits. Journal of Atherosclerosis and Thrombosis, 2010, 17, 213-218.	0.9	12

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37	Effects of long term ethanol consumption mediated oxidative stress on neovessel generation in liver. <i>Toxicology Mechanisms and Methods</i> , 2012, 22, 375-382.	1.3	12
38	Effect of chronic ethanol administration on testicular antioxidant system and steroidogenic enzyme activity in rats. <i>Indian Journal of Experimental Biology</i> , 2005, 43, 445-9.	0.5	12
39	Modulation of lecithin activity by vitamin-B complex to treat long term consumption of ethanol induced oxidative stress in liver. <i>Indian Journal of Experimental Biology</i> , 2006, 44, 791-801.	0.5	11
40	Prognostic significance of karyotype analysis in children with acute lymphoblastic leukemia. <i>Hematological Oncology</i> , 1992, 10, 339-344.	0.8	9
41	Experimental therapeutic intervention with ascorbic acid in ethanol induced testicular injuries in rats. <i>Indian Journal of Experimental Biology</i> , 2005, 43, 172-6.	0.5	9
42	Leucocyte adherence inhibition assay (LAI) in cancer of the oral cavity. <i>European Journal of Cancer & Clinical Oncology</i> , 1984, 20, 891-897.	0.9	8
43	High affinity rosette forming cells in carcinoma of the oral cavity, uterine cervix and breast. <i>Cancer Letters</i> , 1985, 27, 339-345.	3.2	8
44	Role of ethanol on aluminum induced biochemical changes on rat brain. <i>Indian Journal of Clinical Biochemistry</i> , 2006, 21, 53-57.	0.9	8
45	Variation in prevalence of chromosome 22q11 deletion in subtypes of conotruncal defect in 254 children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2011, 100, e97-100.	0.7	8
46	Dietary Fats and Oxidative Stress: A Cross-Sectional Study Among Coronary Artery Disease Subjects Consuming Coconut Oil/Sunflower Oil. <i>Indian Journal of Clinical Biochemistry</i> , 2018, 33, 69-74.	0.9	8
47	Chromosome abnormalities in squamous cell carcinoma of the human oral cavity. <i>Neoplasma</i> , 1990, 37, 191-7.	0.7	7
48	A statistical analysis of cancer registered at the Regional Cancer Centre, Trivandrum. <i>Indian Journal of Cancer</i> , 1982, 19, 189-96.	0.2	7
49	Role of Polyphenols in Diet and Nutrition-An Updated Review. <i>Current Nutrition and Food Science</i> , 2009, 5, 149-159.	0.3	6
50	Effects of Long Term Ethanol Consumption on Cell Death in Liver. <i>Indian Journal of Clinical Biochemistry</i> , 2011, 26, 84-87.	0.9	6
51	Various Anticoagulants and Fluoride do not Affect HbA1C Level. <i>Indian Journal of Clinical Biochemistry</i> , 2012, 27, 209-209.	0.9	6
52	Somatic mutation detection efficiency in EGFR: a comparison between high resolution melting analysis and Sanger sequencing. <i>BMC Cancer</i> , 2020, 20, 902.	1.1	6
53	Radioprotective effects of ocimum flavonoids on leukocyte oxidants and antioxidants in oral cancer. <i>Indian Journal of Clinical Biochemistry</i> , 2008, 23, 171-175.	0.9	5
54	Composition of Plasma and Atheromatous Plaque among Coronary Artery Disease Subjects Consuming Coconut Oil or Sunflower Oil as the Cooking Medium. <i>Journal of the American College of Nutrition</i> , 2012, 31, 392-396.	1.1	5

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55	Tissue binding patterns of lectins in premalignant and malignant lesions of the oral cavity. <i>Journal of Experimental Pathology</i> , 1987, 3, 295-304.	0.0	4
56	Effects of long-term ethanol consumption on adhesion molecules in liver. <i>Indian Journal of Experimental Biology</i> , 2010, 48, 394-401.	0.5	4
57	Immunological phenomena in human oral carcinoma in India. <i>European Journal of Cancer Part B, Oral Oncology</i> , 1993, 29, 181-185.	0.9	3
58	WR-1065 as a chemoprotector in Adriamycin chemotherapy. <i>Cancer Letters</i> , 1994, 81, 171-175.	3.2	3
59	Experimental therapeutic intervention with alpha tocopherol in ethanol induced testicular injuries in rats. <i>Indian Journal of Clinical Biochemistry</i> , 2007, 22, 138-142.	0.9	3
60	Effect of exogenous L-ornithine L-aspartate on ethanol induced testicular injury in Wistar rats. <i>Indian Journal of Clinical Biochemistry</i> , 2009, 24, 94-97.	0.9	3
61	Protective role of extracts of grape skin and grape flesh on ethanol-induced oxidative stress, inflammation and histological alterations in rat brain. <i>Archives of Physiology and Biochemistry</i> , 2015, 121, 144-151.	1.0	3
62	Detection of herpes simplex virus type-2 DNA and human papilloma virus DNA sequences in cervical carcinoma tissue by molecular hybridization. <i>Journal of Experimental Pathology</i> , 1992, 6, 55-64.	0.0	3
63	Assessment of immunological parameters during tumour development in a murine model. <i>Indian Journal of Experimental Biology</i> , 1989, 27, 497-501.	0.5	3
64	p53 expression in oral cancer: observations of a South Indian study. <i>Journal of Experimental and Clinical Cancer Research</i> , 2003, 22, 447-51.	0.4	3
65	Clinicopathological spectrum of non-alcoholic fatty liver disease among patients in Kerala. <i>Indian Journal of Clinical Biochemistry</i> , 2009, 24, 155-158.	0.9	2
66	Prevalence of antibodies against herpes simplex and adenovirus in oral and cervical cancer patients--a preliminary report. <i>Indian Journal of Medical Research</i> , 1982, 75, 590-2.	0.4	2
67	Detection and quantitation of immunoglobulins associated with tumours of the human oral cavity. <i>Indian Journal of Cancer</i> , 1982, 19, 44-6.	0.2	2
68	Viruses in human oral cancers. <i>Journal of Experimental and Clinical Cancer Research</i> , 1998, 17, 27-31.	0.4	2
69	Presence of a receptor for the active component of iscador in ascites fluid of tumour bearing mice. <i>Cancer Letters</i> , 1989, 48, 223-227.	3.2	1
70	Purification and some properties of a lectin from the seeds of <i>Trichosanthes anguina</i> . <i>Biologia Plantarum</i> , 1995, 37, 417.	1.9	1
71	Defective Interleukin - 2 R Gene Expression in Gastric Carcinoma Patients. <i>Immunological Investigations</i> , 1995, 24, 565-571.	1.0	1
72	Positive influence of Methotrexate-Hydroxychloroquine combination on the expression of GM-CSF receptor on neutrophils of synovial fluid in rheumatoid arthritis. <i>Indian Journal of Clinical Biochemistry</i> , 2006, 21, 49-52.	0.9	1

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73	Diagnostic efficiency of amylase and type IV collagen in predicting chronic pancreatitis. Indian Journal of Clinical Biochemistry, 2009, 24, 60-64.	0.9	1
74	Platelet parameters in children with chromosome 22q11 deletion and conotruncal heart defects. Congenital Heart Disease, 2018, 13, 483-487.	0.0	1
75	Immunoglobulins in carcinoma cervix. Indian Journal of Medical Research, 1971, 59, 1653-9.	0.4	1
76	Virology and immunology of HIV infection. Indian Journal of Dermatology, Venereology and Leprology, 1997, 63, 153-6.	0.2	1
77	Oncogenes and oncogenic viruses. Indian Journal of Clinical Biochemistry, 1996, 11, 3-6.	0.9	0
78	Clinical outcome of major organic acidemias – A three years follow-up study. Journal of Pediatric Biochemistry, 2015, 02, 169-176.	0.2	0