

Somnath Mondal

List of Publications by Year in descending order

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687363

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56
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Akt phosphorylation orchestrates T11TS mediated cell cycle arrest in glioma cells. <i>Cancer Investigation</i> , 2021, 39, 1-30.	1.3	2
2	T11TS immunotherapy potentiates the repressed calcineurinâ€NFAT signalling pathway of T cells in <i>Cryptococcus neoformans</i> infected rats: a cue towards Tâ€cell activation for antifungal immunity. <i>Journal of Applied Microbiology</i> , 2020, 129, 753-767.	3.1	1
3	Regulation of key molecules of immunological synapse by T11TS immunotherapy abrogates <i>Cryptococcus neoformans</i> infection in rats. <i>Molecular Immunology</i> , 2020, 122, 207-221.	2.2	1
4	Unravelling the apoptotic mechanisms in T-lymphocytes in an animal model for pollen induced airway allergy and studying the impact of specific immunotherapy. <i>Immunobiology</i> , 2019, 224, 183-195.	1.9	3
5	T11TS immunotherapy augments microglial and lymphocyte protective immune responses against <i>Cryptococcus neoformans</i> in the brain. <i>Scandinavian Journal of Immunology</i> , 2019, 89, e12733.	2.7	6
6	T11TS repress gliomagenic apoptosis of bone marrow hematopoietic stem cells. <i>Journal of Cellular Physiology</i> , 2018, 233, 269-290.	4.1	2
7	T11TS immunotherapy repairs PI3K-AKT signaling in T-cells: Clues toward enhanced T-cell survival in rat glioma model. <i>Journal of Cellular Physiology</i> , 2018, 233, 759-770.	4.1	11
8	The novel-molecule T11TS facilitated arousal of glioma-mediated dormancy of bone-marrow hematopoietic stem-cells. <i>Neuroimmunology and Neuroinflammation</i> , 2018, 5, 34.	1.4	4
9	An Epidemiological Study on the Awareness and Attitude of the Youths Toward AIDS in a Rural Area of West Bengal in India. <i>Journal of the International Association of Providers of AIDS Care</i> , 2017, 16, 290-295.	1.5	3
10	T11TS Treatment Augments Apoptosis of Glioma Associated Brain Endothelial Cells, Hint Toward Anti-Angiogenic Action in Glioma. <i>Journal of Cellular Physiology</i> , 2017, 232, 526-539.	4.1	4
11	ProbuphineÂ® (buprenorphine implant): a promising candidate in opioid dependence. <i>Therapeutic Advances in Psychopharmacology</i> , 2017, 7, 119-134.	2.7	30
12	Modulation of regulatory T cells by intranasal allergen immunotherapy in an experimental rat model of airway allergy. <i>International Immunopharmacology</i> , 2017, 47, 9-19.	3.8	8
13	Addiction to Snake Venom. <i>Substance Use and Misuse</i> , 2017, 52, 1104-1109.	1.4	9
14	Allergen immunotherapy modulates sensitivity of Treg cells to apoptosis in a rat model of allergic asthma. <i>Immunotherapy</i> , 2017, 9, 1239-1251.	2.0	6
15	Knowledge, attitudes and practice of adverse drug reaction monitoring among physicians in India. <i>International Journal of Basic and Clinical Pharmacology</i> , 2017, 6, 1497.	0.1	1
16	Lysergic acid diethylamide: a drug of â€useâ€™?. <i>Therapeutic Advances in Psychopharmacology</i> , 2016, 6, 214-228.	2.7	35
17	Brexpiprazole: so far so good. <i>Therapeutic Advances in Psychopharmacology</i> , 2016, 6, 39-54.	2.7	53
18	Specific allergen immunotherapy attenuates allergic airway inflammation in a rat model of <i>Alstonia scholaris</i> pollen induced airway allergy. <i>International Immunopharmacology</i> , 2016, 30, 111-120.	3.8	10

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19	An unusual case of glipizide-induced proximal myopathy. <i>Journal of Pharmacology and Pharmacotherapeutics</i> , 2016, 7, 99-101.	0.4	2
20	T11TS inhibits Angiopoietin-1/Tie-2 signaling, EGFR activation and Raf/MEK/ERK pathway in brain endothelial cells restraining angiogenesis in glioma model. <i>Experimental and Molecular Pathology</i> , 2015, 98, 455-466.	2.1	20
21	Disease relevance of T11TS-induced T-cell signal transduction through the CD2-mediated calcineurinâ€“NFAT pathway: Perspectives in glioma immunotherapy. <i>Molecular Immunology</i> , 2015, 67, 256-264.	2.2	12
22	T11 Target Structure induced modulations of the pro-inflammatory and anti-inflammatory cytokine expressions in experimental animals for glioma abrogation. <i>International Immunopharmacology</i> , 2015, 24, 198-207.	3.8	10
23	Evaluation of hepatoprotective activity of aqueous extracts of leaves of <i>Basella alba</i> in albino rats. <i>Natural Product Research</i> , 2015, 29, 1059-1064.	1.8	7
24	Assessment of Undernutrition Among the Under-5 Children in a Slum of Kolkata. <i>ICAN: Infant, Child, & Adolescent Nutrition</i> , 2014, 6, 52-57.	0.2	2
25	The novel immunotherapeutic molecule T11TS modulates glioma-induced changes of key components of the immunological synapse in favor of T cell activation and glioma abrogation. <i>Journal of Neuro-Oncology</i> , 2014, 120, 19-31.	2.9	16
26	Azithromycin-Induced Rash in a Patient of Infectious Mononucleosis â€“ A Case Report with Review of Literature. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2014, 8, HD01-2.	0.8	6
27	T11TS inhibits glioma angiogenesis by modulation of MMPs, TIMPs, with related integrin αv and TGF- $\beta 1$ expressions. <i>Tumor Biology</i> , 2014, 35, 2231-2246.	1.8	18
28	T11TS impedes glioma angiogenesis by inhibiting VEGF signaling and pro-survival PI3K/Akt/eNOS pathway with concomitant upregulation of PTEN in brain endothelial cells. <i>Journal of Neuro-Oncology</i> , 2013, 113, 13-25.	2.9	27
29	Significant modulation of macrophages associated cytokines TNF- α , VEGF and apoptotic protein Bax, Bcl2 abrogates tumor cells. <i>Cellular Immunology</i> , 2013, 284, 172-181.	3.0	6
30	A rare case of dicyclomine abuse. <i>Journal of Young Pharmacists</i> , 2013, 5, 106-107.	0.2	8
31	Hepatotoxicity of atenolol therapy - A report of 2 cases. <i>Journal of Acute Disease</i> , 2013, 2, 246-249.	0.3	2
32	A case of montelukast induced hypercholesterolemia, severe hypertriglyceridemia and pancreatitis. <i>Journal of Young Pharmacists</i> , 2013, 5, 64-66.	0.2	10
33	Nasal congestion with iloperidone therapy in a case series. <i>Journal of Young Pharmacists</i> , 2013, 5, 108-109.	0.2	2
34	A new logical insight and putative mechanism behind fluoxetine-induced amenorrhea, hyperprolactinemia and galactorrhea in a case series. <i>Therapeutic Advances in Psychopharmacology</i> , 2013, 3, 322-334.	2.7	18
35	Orlistat-induced acute pancreatitis in a type II diabetic and hypothyroid young woman : A case report. <i>International Journal of Health & Allied Sciences</i> , 2013, 2, 278.	0.1	1
36	Roxithromycin-Induced Toxic Epidermal Necrolysis. <i>Therapeutic Drug Monitoring</i> , 2012, 34, 359-362.	2.0	7

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37	Return to Normal Life After AIDS as a Reason for Lost to Follow-up in a Community-Based Antiretroviral Treatment Program. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2012, 60, e36-e45.	2.1	37
38	Oral Aripiprazole-Induced Severe Hypoglycemia. <i>Therapeutic Drug Monitoring</i> , 2012, 34, 245-248.	2.0	8
39	Comparative evaluation of T11 target structure and its deglycosylated derivative nullifies the importance of glycan moieties in immunotherapeutic efficacy. <i>Acta Biochimica Et Biophysica Sinica</i> , 2012, 44, 259-268.	2.0	6
40	Oral Levofloxacin-Induced Optic Neuritis Progressing in Loss of Vision. <i>Therapeutic Drug Monitoring</i> , 2012, 34, 124-125.	2.0	12
41	<i>Clostridium difficile</i> bacteremia and meningitis as a complication of prolonged cephalosporin therapy in a case of staphylococcal pyogenic arthritis. <i>Journal of Acute Disease</i> , 2012, 1, 159-161.	0.3	0
42	Immunomodulatory role of T11TS in respect to cytotoxic lymphocytes in four grades of human glioma. <i>Cellular Immunology</i> , 2012, 276, 176-186.	3.0	7
43	Tetanus Toxoid Induced Anaphylaxis. <i>Journal of Vaccines & Vaccination</i> , 2012, 03, .	0.3	3
44	Therapeutic Profile of T11TS vs. T11TS+MiADMSA: A Hunt for a More Effective Therapeutic Regimen for Arsenic Exposure. <i>Asian Pacific Journal of Cancer Prevention</i> , 2012, 13, 2943-2948.	1.2	7
45	Induction of G1 arrest in glioma cells by T11TS is associated with upregulation of Cip1/Kip1 and concurrent downregulation of cyclin D (1 and 3). <i>Anti-Cancer Drugs</i> , 2010, 21, 53-64.	1.4	16
46	T11 target structure exerts effector function by activating immune cells in CNS against glioma where cytokine modulation provide favorable microenvironment. <i>Indian Journal of Experimental Biology</i> , 2010, 48, 879-88.	0.0	6
47	T11TS/SLFA-3 Differentially Regulate the Population of Microglia and Brain Infiltrating Lymphocytes to Reduce Glioma by Modulating Intrinsic Bcl-2 Expression rather than p53. <i>Central Nervous System Agents in Medicinal Chemistry</i> , 2007, 7, 145-155.	1.1	6
48	ENU administration causes genomic instability along with single nucleotide polymorphisms in p53 during gliomagenesis: T11TS administration demonstrated in vivo apoptosis of these genetically altered tumor cells. <i>Cancer Biology and Therapy</i> , 2006, 5, 156-164.	3.4	14
49	Glioma Therapy: A Novel Insight in the Immunotherapeutic Regime with T11TS/SLFA-3. <i>Central Nervous System Agents in Medicinal Chemistry</i> , 2006, 6, 245-270.	1.1	5
50	T11TS/S-LFA3 induces apoptosis of the brain tumor cells: a new approach to characterise the apoptosis associated genetic changes by arbitrarily primed-PCR. <i>Cancer Letters</i> , 2005, 222, 23-38.	7.2	8
51	Immunotherapy with T11TS / S-LFA-3 specifically induces apoptosis of brain tumor cells by augmenting intracranial immune status. <i>Anticancer Research</i> , 2005, 25, 2905-19.	1.1	10
52	CD2-SLFA3/T11TS interaction facilitates immune activation and glioma regression by apoptosis. <i>Cancer Biology and Therapy</i> , 2004, 3, 1121-1128.	3.4	19
53	A Comparative Analysis of Immunorestitution and Recovery with Conventional and Immunotherapeutic Protocols in Canine Generalized Demodicosis: A Newer Insight of Immunotherapeutic Efficacy of T11TS. <i>Immunological Investigations</i> , 2004, 33, 453-468.	2.0	8
54	Immunotherapeutic effects of T11TS/S-LFA3 against nitrosocompound mediated neural genotoxicity. <i>Toxicology Letters</i> , 2004, 150, 239-257.	0.8	22

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55	Preclinical Changes in Immunoreactivity and Cellular Architecture during the Progressive Development of Intracranial Neoplasms and an Immunotherapeutic Schedule with a Novel Biological Response Modifier, the T11TS / S-LFA3. Asian Pacific Journal of Cancer Prevention, 2002, 3, 325-337.	1.2	12
56	Facilitation of functional compartmentalization of bone marrow cells in leukemic mice by biological response modifiers: an immunotherapeutic approach. Immunology Letters, 2001, 76, 145-152.	2.5	23