

Duraiswamy Navaneetham

List of Publications by Year in descending order

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papers

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759233

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21
docs citations

21
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756
citing authors

#	ARTICLE	IF	CITATIONS
1	Human and Rodent Bronchial Epithelial Cells Express Functional Nicotinic Acetylcholine Receptors. <i>Molecular Pharmacology</i> , 1998, 54, 779-788.	2.3	219
2	Neuronal nicotinic receptors in non-neuronal cells: new mediators of tobacco toxicity?. <i>European Journal of Pharmacology</i> , 2000, 393, 279-294.	3.5	151
3	Structural and Mutational Analyses of the Molecular Interactions between the Catalytic Domain of Factor XIa and the Kunitz Protease Inhibitor Domain of Protease Nexin 2. <i>Journal of Biological Chemistry</i> , 2005, 280, 36165-36175.	3.4	62
4	Epitopes for human CD4+ cells on diphtheria toxin: Structural features of sequence segments forming epitopes recognized by most subjects. <i>European Journal of Immunology</i> , 1995, 25, 3207-3214.	2.9	44
5	Determinants of Affinity and Proteolytic Stability in Interactions of Kunitz Family Protease Inhibitors with Mesotrypsin. <i>Journal of Biological Chemistry</i> , 2010, 285, 36884-36896.	3.4	43
6	The kunitz protease inhibitor domain of protease nexin-2 inhibits factor XIa and murine carotid artery and middle cerebral artery thrombosis. <i>Blood</i> , 2012, 120, 671-677.	1.4	42
7	Human thymuses express incomplete sets of muscle acetylcholine receptor subunit transcripts that seldom include the ϵ subunit. <i>Muscle and Nerve</i> , 2001, 24, 203-210.	2.2	36
8	T Cell Recognition of the Acetylcholine Receptor in Myasthenia Gravis. <i>Annals of the New York Academy of Sciences</i> , 1998, 841, 283-308.	3.8	35
9	The Amyloid Precursor Protein/Protease Nexin 2 Kunitz Inhibitor Domain Is a Highly Specific Substrate of Mesotrypsin. <i>Journal of Biological Chemistry</i> , 2010, 285, 1939-1949.	3.4	35
10	Mechanisms and specificity of factor XIa and trypsin inhibition by protease nexin 2 and basic pancreatic trypsin inhibitor. <i>Journal of Biochemistry</i> , 2010, 148, 467-479.	1.7	22
11	TCR-V β 2 Usage in the Thymus and Blood of Myasthenia Gravis Patients. <i>Journal of Autoimmunity</i> , 1998, 11, 621-633.	6.5	18
12	Structural and Mutational Analysis of Canonical Loop Residues In Protease Nexin 2 Involved In Factor XIa and Trypsin Inhibition.. <i>Blood</i> , 2010, 116, 1147-1147.	1.4	18
13	TCR V β 2 Usage by Acetylcholine Receptor-Specific CD4+T Cells in Myasthenia Gravis. <i>Journal of Autoimmunity</i> , 1997, 10, 203-217.	6.5	12
14	Macromolecular Substrate-Binding Exosites on Both the Heavy and Light Chains of Factor XIa Mediate the Formation of the Michaelis Complex Required for Factor IX-Activation. <i>Biochemistry</i> , 2007, 46, 9830-9839.	2.5	12
15	P1 and P2' site mutations convert protease nexin-2 from a factor XIa inhibitor to a plasmin inhibitor. <i>Journal of Biochemistry</i> , 2013, 153, 221-231.	1.7	7
16	The Role of Factor XIa (FXIa) Catalytic Domain Exosite Residues in Substrate Catalysis and Inhibition by the Kunitz Protease Inhibitor Domain of Protease Nexin 2*. <i>Journal of Biological Chemistry</i> , 2011, 286, 31904-31914.	3.4	4
17	Acetylcholine Receptor-specific CD4+ T Cells in Myasthenia Gravis Patients Have Individual, but Restricted TCR V β Usage. <i>Annals of the New York Academy of Sciences</i> , 1998, 841, 324-328.	3.8	3
18	TCR V β 2 Usage of TSH Receptor-specific CD4+T Cells in Graves' Disease Patients and Healthy Humans. <i>Journal of Autoimmunity</i> , 1997, 10, 479-489.	6.5	2

#	ARTICLE	IF	CITATIONS
19	Factor IX Substrate Binding Exosite on the Light Chain of Factor X _{II} .. Blood, 2005, 106, 1959-1959.	1.4	1
20	The Role of the P1 Residue of Protease Nexin 2 and Basic Pancreatic Trypsin Inhibitor in the Mechanism of Factor X _{II} a Inhibition.. Blood, 2008, 112, 2015-2015.	1.4	0