

The N Domain of Human Angiotensin-I-converting Enz

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Citation Report

#	ARTICLE	IF	CITATIONS
1	An Angiotensin I-Converting Enzyme Mutation (Y465D) Causes a Dramatic Increase in Blood ACE via Accelerated ACE Shedding. PLoS ONE, 2011, 6, e25952.	2.5	37
2	Novel mechanism of inhibition of human angiotensin-I-converting enzyme (ACE) by a highly specific phosphinic tripeptide. Biochemical Journal, 2011, 436, 53-59.	3.7	36
3	Remarkable Potential of the $\hat{1}\pm$ -Aminophosphonate/Phosphinate Structural Motif in Medicinal Chemistry. Journal of Medicinal Chemistry, 2011, 54, 5955-5980.	6.4	529
4	Elevation of the antifibrotic peptide N-acetyl-seryl-aspartyl-lysyl-proline: a blood pressure-independent beneficial effect of angiotensin I-converting enzyme inhibitors. Fibrogenesis and Tissue Repair, 2011, 4, 25.	3.4	23
5	Structure Based Drug Design of Angiotensin-I Converting Enzyme Inhibitors. Current Medicinal Chemistry, 2012, 19, 845-855.	2.4	47
6	Characterization of angiotensin I-converting enzyme N-domain selectivity using positional-scanning combinatorial libraries of fluorescence resonance energy transfer peptides. Biological Chemistry, 2012, 393, 1547-1554.	2.5	3
7	Molecular recognition and regulation of human angiotensin-I converting enzyme (ACE) activity by natural inhibitory peptides. Scientific Reports, 2012, 2, 717.	3.3	127
8	Molecular mechanism of the interactions between inhibitory tripeptides and angiotensin-converting enzyme. Biophysical Chemistry, 2012, 168-169, 60-66.	2.8	21
9	Inhibition of Angiotensin-Converting Enzyme Activity by Flavonoids: Structure-Activity Relationship Studies. PLoS ONE, 2012, 7, e49493.	2.5	257
10	Predictive modelling of angiotensin converting enzyme inhibitory dipeptides. Food Chemistry, 2012, 133, 1349-1354.	8.2	73
11	Peptidyl-Dipeptidase A/Angiotensin I-Converting Enzyme. , 2013, , 480-494.		13
12	A Modern Understanding of the Traditional and Nontraditional Biological Functions of Angiotensin-Converting Enzyme. Pharmacological Reviews, 2013, 65, 1-46.	16.0	240
13	The structure of human $\hat{1}\pm$ -2,6-sialyltransferase reveals the binding mode of complex glycans. Acta Crystallographica Section D: Biological Crystallography, 2013, 69, 1826-1838.	2.5	71
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15	A Novel Angiotensin I-Converting Enzyme Mutation (S333W) Impairs N-Domain Enzymatic Cleavage of the Anti-Fibrotic Peptide, AcSDKP. PLoS ONE, 2014, 9, e88001.	2.5	19
16	N-acetyl-seryl-aspartyl-lysyl-proline: a valuable endogenous anti-fibrotic peptide for combating kidney fibrosis in diabetes. Frontiers in Pharmacology, 2014, 5, 70.	3.5	26
17	Fragment-based design for the development of N-domain-selective angiotensin-I-converting enzyme inhibitors. Clinical Science, 2014, 126, 305-313.	4.3	36
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20	ACE for all â€“ a molecular perspective. Journal of Cell Communication and Signaling, 2014, 8, 195-210.	3.4	30
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28	Interkingdom Pharmacology of Angiotensin-I Converting Enzyme Inhibitor Phosphonates Produced by Actinomycetes. ACS Medicinal Chemistry Letters, 2014, 5, 346-351.	2.8	26
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32	Analysis of carbohydrates and glycoconjugates by matrixâ€“assisted laser desorption/ionization mass spectrometry: An update for 2009â€“2010. Mass Spectrometry Reviews, 2015, 34, 268-422.	5.4	63
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65	Phosphinic Peptides as Tool Compounds for the Study of Pharmacologically Relevant Zn-Metalloproteases. ACS Pharmacology and Translational Science, 2022, 5, 1228-1253.	4.9	1
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