Citation Report

List of articles citing

Anti-infective carbonic anhydrase inhibitors: a patent and literature review

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#	Paper	IF	Citations
199	5-Substituted-(1,2,3-triazol-4-yl)thiophene-2-sulfonamides strongly inhibit human carbonic anhydrases I, II, IX and XII: solution and X-ray crystallographic studies. *Bioorganic and Medicinal Chemistry*, **2013**, 21, 5130-8	3.4	26
198	A class of sulfonamides with strong inhibitory action against the Ecarbonic anhydrase from Trypanosoma cruzi. *Journal of Medicinal Chemistry*, **2013**, 56, 5773-81	8.3	51
197	Synthesis of novel acridine and bis acridine sulfonamides with effective inhibitory activity against the cytosolic carbonic anhydrase isoforms II and VII. *Bioorganic and Medicinal Chemistry*, **2013**, 21, 5799-805	3.4	29
196	Anion inhibition studies of a Ecarbonic anhydrase from Clostridium perfringens. *Bioorganic and Medicinal Chemistry Letters*, **2013**, 23, 6706-10	2.9	42
195	Antimalarial activity of compounds comprising a primary benzene sulfonamide fragment. *Bioorganic and Medicinal Chemistry Letters*, **2013**, 23, 6114-7	2.9	25
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193	Biochemical characterization of the Ecarbonic anhydrase from the marine diatom Thalassiosira weissflogii, TweCA. *Journal of Enzyme Inhibition and Medicinal Chemistry*, **2014**, 29, 906-11	5.6	58
192	Sulfonamides and their isosters as carbonic anhydrase inhibitors. *Future Medicinal Chemistry*, **2014**, 6, 1149-65	4.1	133
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190	A class of 4-sulfamoylphenyl-Eaminoalkyl ethers with effective carbonic anhydrase inhibitory action and antiglaucoma effects. *Journal of Medicinal Chemistry*, **2014**, 57, 9673-86	8.3	44
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187	6-Triazolyl-substituted sulfocoumarins are potent, selective inhibitors of the tumor-associated carbonic anhydrases IX and XII. *Bioorganic and Medicinal Chemistry Letters*, **2014**, 24, 1256-60	2.9	52
186	Sulfonamide inhibition studies of two Ecarbonic anhydrases from the bacterial pathogen Legionella pneumophila. *Bioorganic and Medicinal Chemistry*, **2014**, 22, 2939-46	3.4	41
185	Inhibition of carbonic anhydrases from the extremophilic bacteria Sulfurihydrogenibium yellostonense (SspCA) and S. azorense (SazCA) with a new series of sulfonamides incorporating aroylhydrazone-, [1,2,4]triazolo[3,4-b][1,3,4]thiadiazinyl- or 2-(cyanophenylmethylene)-1,3,4-thiadiazol-3(2H)-yl moieties. *Bioorganic and Medicinal Chemistry*,	3.4	42
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