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	Recommended artic	View in article Chemical names 1H-benzimidzaol-2-amine 2-Aminobenzimidzaole	1 Substances out of 2,016	Documents, containing 5,161 Reaction
Tetrahedron Volume 73, Issue 1, 5 January 2017, Pages 1–7	Anti-oxidant, anti-diabet South African Journal of Bot Download PDF	Molecular formula C ₂ H ₂ N ₃ Molecular weight 133.153		1H-benzimidazol-2-ami
One-pot synthesis of novel fused pentacyclic chromenopyrimidobenzimidazolones and benzimidazolyl-chromenyl-substituted	Synthesis and characteri: International Journal of Biol Download PDF Synthesis and structure of	CAS Registry Number 934-32-7 🔁 Supplies > 🔗 Drugilieness > 🔏 Preparations >	I NH NH,	C ₇ H ₄ NNHNH ₂ 133.153 Identification
thiazolidinones Nicolaos M. Drosos ^a , Chrisoula Kakoulidou ^a , Marianna Raftopoulou ^a , Julia Stephanidou- Stephanatou ^a , Constantinos A. Tsoleridis ^{88 a}	Journal of Molecular Structu	NH NH ₂	141 🔁 🖉 🕣	Druglikeness
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Abstract The ultrasound promoted synthesis of a number of novel fused pentacyclic		Spectra (118) Bioactivity (143) Other Data (5)	✓ Identification	
chromenopyrimido[1,2-ajbenzimidazolones by the one-pot reaction of 3- formylchromones with 2-aminobenzimidazole is described. Moreover, the isolated pentacyclic chromone derivatives upon microwave irradiation with 2-		NH	✓ Druglikeness	
mercaptocarboxylic acids afforded benzimidazolyl-chromenylthiazolidinones incorporating three pharmacophoric heterocycles; the same thiazolidinones were also formed through a multicomponent reaction under microwave irradiation	1. The second se		✓ Bioactivity (All))
Involving 5-formyfchromones, aminobenzmidazole and 2-mercaptocarboxytic acids. The structural elucidation of the products was accomplished by 1D and 2D NMR experiments and for thiazolidinones was also confirmed by X-ray crystallographic analysis. Full assignment of all ¹ H and ¹³ C NMR chemical shifts has been unambiguously achieved. The proposed reaction mechanism is also discussed.			 Physical Data - Melting Poin 	- 73 t - 31
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L			 Association (I 	MCS) - 3

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	"Xing Wang"		Peking University"
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	structure		
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structure为标题、 文摘或关键词发 志的文音	Refine by: Years	with enhanced reversible capacity and cyclic performance Electrochimica Acta, Volume 265, 1 March 2018, Pages 348-354 Xing-Wang Cheng, Dong-Lin Zhao, Lu-Lu Wu, Ze-Wen Ding, Shuo Meng	
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	Publication title Colloids and Surfaces B: Biointerfaces (2) Journal of Alloys and Compounds (2)	batteries International Journal of Hydrogen Energy, Volume 43, Issue 22, 31 May 2018, Pages 10502-10510 ICES Ze-Wen Ding, Dong-Lin Zhao, Ran-Ran Yao, Cheng Li, Tao Hu ∑ Download PDF Abstract ∨ Export ∨ (2)	
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4,089 results	Download selected articles 🛧 Export			
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