

2018 - 4

(E)-1-(2-aminophenyl)-3-phenylprop-2-en-1-ones: synthesis and structure of new polymorph

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Materials Science and Condensed Matter Physics

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Synthesis and structure of 3-(1-naphthylmethylene)-,3-(2-naphthylmethylene)-, 3-(9-anthrylmethylene)-, 3-(quinolin-5-ylmethylene)-, and 3-(quinoxalin-5-ylmethylene)-1,2-dihydro-3H-1,4-benzodiazepin-2-ones

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Materials Science and Condensed Matter Physics

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Synthesis, biological properties and X-ray structure of 6-(4-piperazinium-4-yl-benzoylamino)-2-(piperazin-1-ium)-4-oxo-3,4-dihydroquinazolin-1-ium chloride sulfate tetrahydrate as platelet aggregation inhibitor and ligand of integrin $\alpha IIb\beta 3$

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Unexpected formation of (E)-4-(4-Chlorostyryl)-3-(Dimethylamino)-1-methylquinolin-2(1H)-one

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2017 - 3

Supramolecular Interactions and Association Patterns in the Solid State of RGD Mimetics Containing Phthalimidine Fragment

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Multidisciplinarity in Modern Science for the Benefit of Society

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Synthesis and Structure of

(3Z)-3-arylidene(hetarylidene)-5-[(E)-2-aryl(hetaryl)vinyl]-1,2-dihydro-3H-1,4-benzodiazepin-2-ones

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Multidisciplinarity in Modern Science for the Benefit of Society

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Synthesis, Structure, and Affinity for Central Benzodiazepine and TSPO Receptors of the Central Nervous System 3-arylamino-1,2-dihydro-3H-1,4-benzodiazepin-2-ones

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2016 - 3

Molecular structure and properties of a tin(IV) complex with 1-[(2-hydroxy-1-naphtyl) - methylenehydrazino]carbonylmethyl - 7-bromo-5-phenyl -1,2-dihydro-3H-1,4-benzdiazepin-2-one

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Journal of Structural Chemistry

Nr. 8(57) / 2016 / ISSN 0022-4766

Disponibil online 3 November, 2017. Descarcări-0. Vizualizări-731

Synthesis, biological evaluation and molecular docking studies of 2-piperazin-1-yl-quinazolines as platelet aggregation inhibitors and ligands of integrin α Ib β 3

Krysko Andrei¹, Korniylov Alexander Yu.², Polishchuk Pavel³, Samoylenko Georgiy², Krysko Olga², Kabanova Tatyana², Kravtsov Victor⁴, Kabanov Vladimir², Wicher Barbara⁵, Andronati Sergei²

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Bioorganic and Medicinal Chemistry Letters

Vol. 26, / 2016 / ISSN 0960-894X / ISSNe 1464-3405

Disponibil online 26 November, 2022. Descarcări-0. Vizualizări-603

Synthesis, structure, affinity of 3-alkoxy-1,2-dihydro-3H-1,4-benzodiazepin-2-ones for CNS central benzodiazepine receptors and analgesic activity

Pavlovsky Victor, Kabanova Tatyana, Khalimova E., Yurpalova T., Andronati Sergei

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Materials Science and Condensed Matter Physics

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Disponibil online 29 July, 2019. Descarcări-16. Vizualizări-596

2015 - 1

Synthesis and structural study of 1-methoxycarbomethyl-3-aryl amino-1,2-dihydro-3h-1,4-benzodiazepines-2-ones which possess the analgesic activity

Kravtsov Victor¹, Fonari Marina¹, Lipkowski Janusz², Pavlovsky Victor³, Ushakov I.³, Kabanova Tatyana³, Khalimova E.³, Andronati Sergei³

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Physical Methods in Coordination and Supramolecular Chemistry

Nr. 1(29) / 2011 / ISSN 1857-0011

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2014 - 2

3-acyloxy-1,4-benzodiazepine-2-ONES derivatives. Structure and affinity of benzodiazepine receptors for CNS

Andronati Sergei¹, Yurpalova T.¹, Pavlovsky Victor¹, Melnik E.², Kravtsov Victor²

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Materials Science and Condensed Matter Physics

Nr. 3(21) / 2005 / ISSN 1810-9551

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Synthesis and structures of derivatives of 7-bromo-3-methyl-1,2-dihydro-3H-1,4-benzodiazepine-2-one

Andronati Sergei¹, Zubkov S.¹, Pavlovsky Victor¹, Fonari Marina², Kravtsov Victor²

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Materials Science and Condensed Matter Physics

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2013 - 1

Synthesis, biological evaluation, X-ray molecular structure and molecular docking studies of RGD mimetics containing 6-amino-2,3-dihydroisoindolin-1-one fragment as ligands of integrin $\alpha 5\beta 3$

Krysko Andrei¹, Samoylenko Georgiy¹, Polishchuk Pavel^{1,2}, Fonari Marina³, Kravtsov Victor³, Andronati Sergei¹, Kabanova Tatyana¹, Lipkowski Janusz⁴, Khristova Tetiana^{1,2}, Kuz'min V.¹, Kabanov Vladimir¹, Krysko Olga¹, Varnek Alexandre²

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Bioorganic and Medicinal Chemistry

Vol. 21, / 2013 / ISSN 0968-0896 / ISSNe 1464-3391

Disponibil online 14 July, 2023. Descarcări-0. Vizualizări-195

2010 - 1

Synthesis, structure and affinity of novel 3-alkoxy-1,2-dihydro-3H-1,4-benzodiazepin-2-ones for CNS central and peripheral benzodiazepine receptors

Andronati Sergei¹, Semenishyna Ekaterina¹, Pavlovsky Victor¹, Simonov Yurii A.², Makan Svetlana¹, Boiko Iryna¹, Burenkova Natalya¹, Gdaniec Maria³, Cardinael Pascal⁴, Bouillon Jean-Philippe⁴, Mazepa Aleksandr¹

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European Journal of Medicinal Chemistry

Vol. 45, / 2010 / ISSN 0223-5234 / ISSNe 1768-3254

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2006 - 1

Structure and properties of 1,4-benzodiazepine and related heterocyclic systems derivatives

Andronati Sergei¹, Simonov Yurii A.², Pavlovsky Victor¹, Makan Svetlana³, Karaseva T.³

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Physical Methods in Coordination and Supramolecular Chemistry

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2005 - 1

Reaction of 5-substituted 2-(3-chloropropanoylamino)benzophenone syn- and anti-oximes with sodium hydroxide

Andronati Sergei¹, Simonov Yurii A.², Pavlovsky Victor², Kulikov Oleg², Gdanec M.³, Mazepa Aleksandr³

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Russian Journal of General Chemistry

Vol. 75, / 2005 / ISSN 1070-3632 / ISSN_e 1608-3350

Disponibil online 21 September, 2023. Descarcări-0. Vizualizări-122

2000 - 1

Molecular Structure and Affinity to 5-HT_{1A} Receptor of Chlorophenyl(Piperazinylalkyl)Phthalimides

Chumakov Yurii¹, Simonov Yurii A.¹, Soboleva S.², Sava Vasy², Andronati Sergei³, Gdaniec Maria⁴, Bochelli G.⁵

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