# Vincenza Andrisano

List of Publications by Year
in descending order



| 177 | 9,219 | 36271 51 | 48277 88 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 186 | 186 | 186 | 8235 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Î²-Amyloid aggregation induced by human acetylcholinesterase: inhibition studies. Biochemical Pharmacology, 2003, 65, 407-416. | 2.0 | 518 |
| 2 | Insight Into the Kinetic of Amyloid Î² (1â€“42) Peptide Selfâ€Aggregation: Elucidation of Inhibitorsâ€™ Mechanism of Action. ChemBioChem, 2007, 8, 2152-2161. | 1.3 | 328 |
| 3 | 3-(4-{[Benzyl(methyl)amino]methyl}phenyl)-6,7-dimethoxy-2H-2-chromenone (AP2238) Inhibits Both Acetylcholinesterase and Acetylcholinesterase-Induced Î²-Amyloid Aggregation:Â A Dual Function Lead for Alzheimer's Disease TherapyÂ§. Journal of Medicinal Chemistry, 2003, 46, 2279-2282. | 2.9 | 259 |
| 4 | Multi-Target-Directed Drug Design Strategy: From a Dual Binding Site Acetylcholinesterase Inhibitor to a Trifunctional Compound against Alzheimerâ€™s Disease. Journal of Medicinal Chemistry, 2007, 50, 6446-6449. | 2.9 | 244 |
| 5 | Rational Approach To Discover Multipotent Anti-Alzheimer Drugs. Journal of Medicinal Chemistry, 2005, 48, 360-363. | 2.9 | 225 |
| 6 | Design, Synthesis, and Biological Evaluation of Dual Binding Site Acetylcholinesterase Inhibitors:â€‰ New Disease-Modifying Agents for Alzheimer's Disease. Journal of Medicinal Chemistry, 2005, 48, 7223-7233. | 2.9 | 203 |
| 7 | Multi-target-directed coumarin derivatives: hAChE and BACE1 inhibitors as potential anti-Alzheimer compounds. Bioorganic and Medicinal Chemistry Letters, 2008, 18, 423-426. | 1.0 | 197 |
| 8 | Novel Donepezil-Based Inhibitors of Acetyl- and Butyrylcholinesterase and Acetylcholinesterase-Induced Î²-Amyloid Aggregation. Journal of Medicinal Chemistry, 2008, 51, 3588-3598. | 2.9 | 186 |
| 9 | Inhibition of Acetylcholinesterase, Î²-Amyloid Aggregation, and NMDA Receptors in Alzheimerâ€™s Disease: A Promising Direction for the Multi-target-Directed Ligands Gold Rush. Journal of Medicinal Chemistry, 2008, 51, 4381-4384. | 2.9 | 184 |
| 10 | Benzofuran-Based Hybrid Compounds for the Inhibition of Cholinesterase Activity, Î² Amyloid Aggregation, and AÎ² Neurotoxicity. Journal of Medicinal Chemistry, 2008, 51, 2883-2886. | 2.9 | 181 |
| 11 | A Small Molecule Targeting the Multifactorial Nature of Alzheimer's Disease. Angewandte Chemie - International Edition, 2007, 46, 3689-3692. | 7.2 | 172 |
| 12 | Pyrano[3,2-c]quinolineâˆ’6-Chlorotacrine Hybrids as a Novel Family of Acetylcholinesterase- and Î²-Amyloid-Directed Anti-Alzheimer Compounds. Journal of Medicinal Chemistry, 2009, 52, 5365-5379. | 2.9 | 164 |
| 13 | SAR of 9-Amino-1,2,3,4-tetrahydroacridine-Based Acetylcholinesterase Inhibitors:Â Synthesis, Enzyme Inhibitory Activity, QSAR, and Structure-Based CoMFA of Tacrine Analogues. Journal of Medicinal Chemistry, 2000, 43, 2007-2018. | 2.9 | 142 |
| 14 | Multitarget Drug Design Strategy: Quinoneâ€“Tacrine Hybrids Designed To Block Amyloid-Î² Aggregation and To Exert Anticholinesterase and Antioxidant Effects. Journal of Medicinal Chemistry, 2014, 57, 8576-8589. | 2.9 | 139 |
| 15 | Propidium-Based Polyamine Ligands as Potent Inhibitors of Acetylcholinesterase and Acetylcholinesterase-Induced Amyloid-Î² Aggregation. Journal of Medicinal Chemistry, 2005, 48, 24-27. | 2.9 | 137 |
| 16 | Tacripyrines, the First Tacrineâˆ’Dihydropyridine Hybrids, as Multitarget-Directed Ligands for the Treatment of Alzheimerâ€™s Disease. Journal of Medicinal Chemistry, 2009, 52, 2724-2732. | 2.9 | 134 |
| 17 | Synthesis and Multitarget Biological Profiling of a Novel Family of Rhein Derivatives As Disease-Modifying Anti-Alzheimer Agents. Journal of Medicinal Chemistry, 2014, 57, 2549-2567. | 2.9 | 132 |
| 18 | Design, Synthesis, and Biological Evaluation of Conformationally Restricted Rivastigmine Analogues. Journal of Medicinal Chemistry, 2004, 47, 5945-5952. | 2.9 | 129 |

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| 19 | Novel Class of Quinone-Bearing Polyamines as Multi-Target-Directed Ligands To Combat Alzheimer's Disease. Journal of Medicinal Chemistry, 2007, 50, 4882-4897. | 2.9 | 125 |
| 20 | Strategies for the Inhibition of Protein Aggregation in Human Diseases. ChemBioChem, 2010, 11, 1018-1035. | 1.3 | 120 |
| 21 | Novel Tacrineâ€“Benzofuran Hybrids as Potent Multitarget-Directed Ligands for the Treatment of Alzheimerâ€™s Disease: Design, Synthesis, Biological Evaluation, and X-ray Crystallography. Journal of Medicinal Chemistry, 2016, 59, 114-131. | 2.9 | 111 |
| 22 | Multitarget Drug Discovery for Alzheimer's Disease: Triazinones as BACEâ€1 and GSKâ€3Î² Inhibitors. Angewandte Chemie - International Edition, 2015, 54, 1578-1582. | 7.2 | 107 |
| 23 | Kinetic characterization of amyloid-beta 1â€“42 aggregation with a multimethodological approach. Analytical Biochemistry, 2011, 414, 215-225. | 1.1 | 103 |
| 24 | Versatility of the Curcumin Scaffold: Discovery of Potent and Balanced Dual BACE-1 and GSK-3Î² Inhibitors. Journal of Medicinal Chemistry, 2016, 59, 531-544. | 2.9 | 100 |
| 25 | Huprineâ€“Tacrine Heterodimers as Anti-Amyloidogenic Compounds of Potential Interest against Alzheimerâ€™s and Prion Diseases. Journal of Medicinal Chemistry, 2012, 55, 661-669. | 2.9 | 90 |
| 26 | Targeting Alzheimerâ€™s disease: Novel indanone hybrids bearing a pharmacophoric fragment of AP2238. Bioorganic and Medicinal Chemistry, 2010, 18, 1749-1760. | 1.4 | 89 |
| 27 | Acetylcholinesterase inhibitors for potential use in Alzheimer's disease: molecular modeling, synthesis and kinetic evaluation of 11 H -indeno-[1,2- b ]-quinolin-10-ylamine derivatives. Bioorganic and Medicinal Chemistry, 2000, 8, 497-506. | 1.4 | 88 |
| 28 | Cholinesterase Inhibitors:Â Xanthostigmine Derivatives Blocking the Acetylcholinesterase-Induced Î²-Amyloid Aggregation. Journal of Medicinal Chemistry, 2005, 48, 4444-4456. | 2.9 | 86 |
| 29 | Amyloid Î²-Peptide 25â€“35 Self-Assembly and Its Inhibition: A Model Undecapeptide System to Gain Atomistic and Secondary Structure Details of the Alzheimerâ€™s Disease Process and Treatment. ACS Chemical Neuroscience, 2012, 3, 952-962. | 1.7 | 85 |
| 30 | Drug affinity to immobilized target bio-polymers by high-performance liquid chromatography and capillary electrophoresis. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2003, 797, 111-129. | 1.2 | 84 |
| 31 | Beta-secretase as a target for Alzheimerâ€™s disease drug discovery: an overview of in vitro methods for characterization of inhibitors. Analytical and Bioanalytical Chemistry, 2011, 400, 1979-1996. | 1.9 | 82 |
| 32 | Cardanol-derived AChE inhibitors: Towards the development of dual binding derivatives for Alzheimer's disease. European Journal of Medicinal Chemistry, 2016, 108, 687-700. | 2.6 | 82 |
| 33 | Exploiting the lipoic acid structure in the search for novel multitarget ligands against Alzheimerâ€™s disease. European Journal of Medicinal Chemistry, 2011, 46, 5435-5442. | 2.6 | 81 |
| 34 | Acetylcholinesterase Noncovalent Inhibitors Based on a Polyamine Backbone for Potential Use against Alzheimer's Disease. Journal of Medicinal Chemistry, 1998, 41, 4186-4189. | 2.9 | 80 |
| 35 | Extensive SAR and Computational Studies of 3-{4-[(Benzylmethylamino)methyl]phenyl}-6,7-dimethoxy-2H-2-chromenone (AP2238) Derivatives. Journal of Medicinal Chemistry, 2007, 50, 4250-4254. | 2.9 | 78 |
| 36 | Cystamine-tacrine dimer: A new multi-target-directed ligand as potential therapeutic agent for Alzheimerâ€™s disease treatment. Neuropharmacology, 2012, 62, 997-1003. | 2.0 | 77 |

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| 37 | MTDL Design Strategy in the Context of Alzheimers Disease: From Lipocrine to Memoquin and Beyond. Current Pharmaceutical Design, 2009, 15, 601-613. | 0.9 | 75 |
| 38 | Monolithic micro-immobilized-enzyme reactor with human recombinant acetylcholinesterase for on-line inhibition studies. Journal of Chromatography A, 2004, 1031, 27-34. | 1.8 | 74 |
| 39 | Acetylcholinesterase Inhibitors:â€‰ Synthesis and Structureâ^'Activity Relationships of Ï‰-[N-Methyl-N-(3-alkylcarbamoyloxyphenyl)- methyl]aminoalkoxyheteroaryl Derivatives. Journal of Medicinal Chemistry, 1998, 41, 3976-3986. | 2.9 | 73 |
| 40 | Tacrine-based dual binding site acetylcholinesterase inhibitors as potential disease-modifying anti-Alzheimer drug candidates. Chemico-Biological Interactions, 2010, 187, 411-415. | 1.7 | 71 |
| 41 | Toward a Rational Design of Multitarget-Directed Antioxidants: Merging Memoquin and Lipoic Acid Molecular Frameworks. Journal of Medicinal Chemistry, 2009, 52, 7883-7886. | 2.9 | 69 |
| 42 | Novel 8â€Hydroxyquinoline Derivatives as Multitarget Compounds for the Treatment of Alzheimerâ€²s Disease. ChemMedChem, 2016, 11, 1284-1295. | 1.6 | 69 |
| 43 | Fatty Acid Amide Hydrolase (FAAH), Acetylcholinesterase (AChE), and Butyrylcholinesterase (BuChE): Networked Targets for the Development of Carbamates as Potential Anti-Alzheimerâ€™s Disease Agents. Journal of Medicinal Chemistry, 2016, 59, 6387-6406. | 2.9 | 66 |
| 44 | Acetylcholinesterase Inhibitors:Â SAR and Kinetic Studies on Ï‰-[N-Methyl-N-(3-alkylcarbamoyloxyphenyl)methyl]aminoalkoxyaryl Derivatives. Journal of Medicinal Chemistry, 2001, 44, 3810-3820. | 2.9 | 65 |
| 45 | Cholinesterase inhibitors: SAR and enzyme inhibitory activity of 3-[Ï‰-(benzylmethylamino)alkoxy]xanthen-9-ones. Bioorganic and Medicinal Chemistry, 2007, 15, 575-585. | 1.4 | 65 |
| 46 | Multitargeted drugs discovery: Balancing anti-amyloid and anticholinesterase capacity in a single chemical entity. Bioorganic and Medicinal Chemistry Letters, 2011, 21, 2655-2658. | 1.0 | 62 |
| 47 | Multipotent MAO and cholinesterase inhibitors for the treatment of Alzheimer's disease: Synthesis, pharmacological analysis and molecular modeling of heterocyclic substituted alkyl and cycloalkyl propargyl amine. European Journal of Medicinal Chemistry, 2012, 52, 251-262. | 2.6 | 62 |
| 48 | Novel Tacrineâ€Crafted Ugi Adducts as Multipotent Antiâ€Alzheimer Drugs: A Synthetic Renewal in Tacrineâ€“Ferulic Acid Hybrids. ChemMedChem, 2015, 10, 523-539. | 1.6 | 62 |
| 49 | Characterization of reversible and pseudo-irreversible acetylcholinesterase inhibitors by means of an immobilized enzyme reactor. Journal of Chromatography A, 2007, 1144, 102-110. | 1.8 | 60 |
| 50 | Structureâ^'Activity Relationships of Acetylcholinesterase Noncovalent Inhibitors Based on a Polyamine Backbone. 4. Further Investigation on the Inner Spacer. Journal of Medicinal Chemistry, 2008, 51, 7308-7312. | 2.9 | 56 |
| 51 | Novel Huprine Derivatives with Inhibitory Activity toward Î²â€Amyloid Aggregation and Formation as Diseaseâ€Modifying Antiâ€Alzheimer Drug Candidates. ChemMedChem, 2010, 5, 1855-1870. | 1.6 | 56 |
| 52 | 2-Arylbenzofuran-based molecules as multipotent Alzheimer's disease modifying agents. European Journal of Medicinal Chemistry, 2012, 58, 519-532. | 2.6 | 56 |
| 53 | 3,4-Dihydro-1,3,5-triazin-2(1H)-ones as the First Dual BACE-1/GSK-3Î² Fragment Hits against Alzheimerâ€™s Disease. ACS Chemical Neuroscience, 2015, 6, 1665-1682. | 1.7 | 54 |
| 54 | Ubiquitous Amyloids. Applied Biochemistry and Biotechnology, 2012, 166, 1626-1643. | 1.4 | 51 |

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| 55 | Diseaseâ€Modifying Antiâ€Alzheimer's Drugs: Inhibitors of Human Cholinesterases Interfering with Î²â€Amyloid Aggregation. CNS Neuroscience and Therapeutics, 2014, 20, 624-632. | 1.9 | 51 |
| 56 | UHPLC determination of catechins for the quality control of green tea. Journal of Pharmaceutical and Biomedical Analysis, 2014, 88, 307-314. | 1.4 | 50 |
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| 58 | Optimization of a trypsin-bioreactor coupled with high-performance liquid chromatographyâ€“electrospray ionization tandem mass spectrometry for quality control of biotechnological drugs. Journal of Chromatography A, 2006, 1120, 121-131. | 1.8 | 49 |
| 59 | A Fluorescent Styrylquinoline with Combined Therapeutic and Diagnostic Activities against Alzheimerâ€™s and Prion Diseases. ACS Medicinal Chemistry Letters, 2013, 4, 225-229. | 1.3 | 48 |
| 60 | Multiwell fluorometric and colorimetric microassays for the evaluation of beta-secretase (BACE-1) inhibitors. Analytical and Bioanalytical Chemistry, 2007, 388, 1175-1183. | 1.9 | 47 |
| 61 | Protein Flexibility in Virtual Screening: The BACE-1 Case Study. Journal of Chemical Information and Modeling, 2012, 52, 2697-2704. | 2.5 | 47 |
| 62 | Reliable assay of extreme enantiomeric purity values by a new circular dichroism based HPLC detection system. , 2000, 12, 84-92. | | 46 |
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| 65 | Synthesis and biological assessment of diversely substituted furo[2,3-b]quinolin-4-amine and pyrrolo[2,3-b]quinolin-4-amine derivatives, as novel tacrine analogues. European Journal of Medicinal Chemistry, 2011, 46, 6119-6130. | 2.6 | 46 |
| 66 | Glycogen Synthase Kinase 3Î²: A New Gold Rush in Anti-Alzheimerâ€™s Disease Multitarget Drug Discovery?. Journal of Medicinal Chemistry, 2021, 64, 26-41. | 2.9 | 46 |
| 67 | Discovery of a Potent Dual Inhibitor of Acetylcholinesterase and Butyrylcholinesterase with Antioxidant Activity that Alleviates Alzheimer-like Pathology in Old APP/PS1 Mice. Journal of Medicinal Chemistry, 2021, 64, 812-839. | 2.9 | 45 |
| 68 | Enantioselective Extraction of Dinitrophenyl Amino Acids Mediated by Lipophilic Deoxyguanosine Derivatives: Chiral Discrimination by Self-Assembly. Angewandte Chemie - International Edition, 1999, 38, 2386-2388. | 7.2 | 44 |
| 69 | From the dual function lead AP2238 to AP2469, a multiâ€targetâ€directed ligand for the treatment of Alzheimer's disease. Pharmacology Research and Perspectives, 2014, 2, e00023. | 1.1 | 44 |
| 70 | Benzophenone-based derivatives: A novel series of potent and selective dual inhibitors of acetylcholinesterase and acetylcholinesterase-induced beta-amyloid aggregation. European Journal of Medicinal Chemistry, 2011, 46, 1682-1693. | 2.6 | 43 |
| 71 | Amaryllidaceae alkaloids from Narcissus pseudonarcissus L. cv. Dutch Master as potential drugs in treatment of Alzheimer's disease. Phytochemistry, 2019, 165, 112055. | 1.4 | 43 |
| 72 | Tacrine-based Multifunctional Agents in Alzheimer's Disease: An Old Story in Continuous DevelopmentÂ§. Current Medicinal Chemistry, 2017, 24, 3522-3546. | 1.2 | 43 |

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| 73 | Multifunctional Cholinesterase and Amyloid Beta Fibrillization Modulators. Synthesis and Biological Investigation. ACS Medicinal Chemistry Letters, 2013, 4, 1178-1182. | 1.3 | 40 |
| 74 | Design, synthesis and multitarget biological profiling of second-generation anti-Alzheimer rheinâ€“huprine hybrids. Future Medicinal Chemistry, 2017, 9, 965-981. | 1.1 | 40 |
| 75 | Development and characterization of an immobilized enzyme reactor based on glyceraldehyde-3-phosphate dehydrogenase for on-line enzymatic studies. Journal of Chromatography A, 2003, 987, 331-340. | 1.8 | 39 |
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| 77 | 1,2,3,4-Tetrahydrobenzo[h][1,6]naphthyridines as a new family of potent peripheral-to-midgorge-site inhibitors of acetylcholinesterase: Synthesis, pharmacological evaluation and mechanistic studies. European Journal of Medicinal Chemistry, 2014, 73, 141-152. | 2.6 | 39 |
| 78 | The First Dual ChE/FAAH Inhibitors: New Perspectives for Alzheimer's Disease?. ACS Medicinal Chemistry Letters, 2012, 3, 182-186. | 1.3 | 38 |
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| 80 | Multi-target strategy to address Alzheimerâ€™s disease: Design, synthesis and biological evaluation of new tacrine-based dimers. European Journal of Medicinal Chemistry, 2011, 46, 4336-4343. | 2.6 | 37 |
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| 83 | Studies on the photostability and in vitro phototoxicity of Labetalol. European Journal of Pharmaceutical Sciences, 2001, 12, 495-504. | 1.9 | 34 |
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| 85 | Application of BACE1 immobilized enzyme reactor for the characterization of multifunctional alkaloids from Corydalis cava (Fumariaceae) as Alzheimer's disease targets. FÃ¬toterapÃ¬Ã¢, 2016, 109, 241-247. | 1.1 | 33 |
| 86 | Structureâ^'Activity Relationships of Acetylcholinesterase Noncovalent Inhibitors Based on a Polyamine Backbone. 3. Effect of Replacing the Inner Polymethylene Chain with Cyclic Moieties. Journal of Medicinal Chemistry, 2004, 47, 6490-6498. | 2.9 | 32 |
| 87 | New pyridine derivatives as inhibitors of acetylcholinesterase and amyloid aggregation. European Journal of Medicinal Chemistry, 2017, 141, 197-210. | 2.6 | 32 |
| 88 | Discovery of the First-in-Class GSK-3Î²/HDAC Dual Inhibitor as Disease-Modifying Agent To Combat Alzheimerâ€™s Disease. ACS Medicinal Chemistry Letters, 2019, 10, 469-474. | 1.3 | 32 |
| 89 | Natureâ€Inspired Multifunctional Ligands: Focusing on Amyloidâ€Based Molecular Mechanisms of Alzheimer's Disease. ChemMedChem, 2016, 11, 1309-1317. | 1.6 | 31 |
| 90 | A patent review of butyrylcholinesterase inhibitors and reactivators 2010â€“2017. Expert Opinion on Therapeutic Patents, 2018, 28, 455-465. | 2.4 | 31 |

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| 91 | Acetylcholinesterase inhibition by tacrine analogues. Bioorganic and Medicinal Chemistry Letters, 1997, 7, 2599-2602. | 1.0 | 30 |
| 92 | Development and characterization of Î²-secretase monolithic micro-immobilized enzyme reactor for on-line high-performance liquid chromatography studies. Journal of Chromatography A, 2007, 1175, 217-226. | 1.8 | 30 |
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| 94 | The Bivalent Ligand Approach as a Tool for Improving the in vitro Antiâ€Alzheimer Multitarget Profile of Dimebon. ChemMedChem, 2013, 8, 1276-1281. | 1.6 | 30 |
| 95 | Design, synthesis, in silico and in vitro screening of 1,2,4-thiadiazole analogues as non-peptide inhibitors of beta-secretase. Bioorganic Chemistry, 2014, 57, 90-98. | 2.0 | 30 |
| 96 | Hexahydrochromeno[4,3-b]pyrrole Derivatives as Acetylcholinesterase Inhibitors. Journal of Medicinal Chemistry, 2001, 44, 105-109. | 2.9 | 29 |
| 97 | Synthesis of Monomeric Derivatives To Probe Memoquinâ€™s Bivalent Interactions. Journal of Medicinal Chemistry, 2011, 54, 8299-8304. | 2.9 | 27 |
| 98 | A small chemical library of 2-aminoimidazole derivatives as BACE-1 inhibitors: Structure-based design, synthesis, and biological evaluation. European Journal of Medicinal Chemistry, 2012, 48, 206-213. | 2.6 | 27 |
| 99 | From AChE to BACE1 inhibitors: The role of the amine on the indanone scaffold. Bioorganic and Medicinal Chemistry Letters, 2015, 25, 2804-2808. | 1.0 | 27 |
| 100 | Immobilized Enzyme Reactors: an Overview of Applications in Drug Discovery from 2008 to 2018. Chromatographia, 2019, 82, 425-441. | 0.7 | 27 |
| 101 | Structureâ€“Activity Relationships and Binding Mode in the Human Acetylcholinesterase Active Site of Pseudoâ€irreversible Inhibitors Related to Xanthostigmine. ChemMedChem, 2009, 4, 670-679. | 1.6 | 26 |
| 102 | A novel class of multitarget anti-Alzheimer benzohomoadamantaneâ€'chlorotacrine hybrids modulating cholinesterases and glutamate NMDA receptors. European Journal of Medicinal Chemistry, 2019, 180, 613-626. | 2.6 | 26 |
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| 108 | Determination of the dissociation constants (pKa) of basic acetylcholinesterase inhibitors by reversed-phase liquid chromatography. Journal of Chromatography A, 2002, 958, 59-67. | 1.8 | 24 |

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| 109 | Analytical methods for the determination of folic acid in a polymeric micellar carrier. Journal of Pharmaceutical and Biomedical Analysis, 2003, 32, 983-989. | 1.4 | 24 |
| 110 | Chemical and Pharmacological Studies on Enantiomerically Pure pâ€Methoxytacripyrines, Promising Multiâ€Targetâ€Directed Ligands for the Treatment of Alzheimerâ€™s Disease. ChemMedChem, 2011, 6, 1990-1997. | 1.6 | 24 |
| 111 | Amaryllidaceae Alkaloids as Potential Glycogen Synthase Kinase-3Î² Inhibitors. Molecules, 2018, 23, 719. | 1.7 | 24 |
| 112 | Analytical study of penicillamine in pharmaceuticals by capillary zone electrophoresis. Journal of Chromatography A, 1999, 844, 361-369. | 1.8 | 21 |
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| 123 | Investigating in Vitro Amyloid Peptide 1â€“42 Aggregation: Impact of Higher Molecular Weight Stable Adducts. ACS Omega, 2019, 4, 12308-12318. | 1.6 | 19 |
| 124 | Heterocyclic inhibitors of AChE acylation and peripheral sites. Il Farmaco, 2005, 60, 465-473. | 0.9 | 18 |
| 125 | The role of Li<sup>+</sup>, Na<sup>+</sup>, and K<sup>+</sup> in the ligand binding inside the human acetylcholinesterase gorge. Proteins: Structure, Function and Bioinformatics, 2008, 70, 779-785. | 1.5 | 17 |
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