

# Abraham Fisher

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10166741/publications.pdf>

Version: 2024-02-01

15  
papers

1,403  
citations

567281

15  
h-index

996975

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

1385  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | M1 Receptors Play a Central Role in Modulating AD-like Pathology in Transgenic Mice. <i>Neuron</i> , 2006, 49, 671-682.  | 8.1 | 383       |
| 2  | Cholinergic Treatments with Emphasis on M1 Muscarinic Agonists as Potential Disease-Modifying Agents for Alzheimer's Disease. <i>Neurotherapeutics</i> , 2008, 5, 433-442.   | 4.4 | 130       |
| 3  | Activation of m <sub>1</sub> Muscarinic Acetylcholine Receptor Regulates I <sub>h</sub> , Phosphorylation in Transfected PC12 Cells. <i>Journal of Neurochemistry</i> , 1996, 66, 877-880.   | 3.9 | 125       |
| 4  | Cholinergic modulation of amyloid precursor protein processing with emphasis on M1 muscarinic receptor: perspectives and challenges in treatment of Alzheimer's disease. <i>Journal of Neurochemistry</i> , 2012, 120, 22-33.      | 3.9 | 115       |
| 5  | Mitogen-Activated Protein Kinase-Dependent and Protein Kinase C-Dependent Pathways Link the m1 Muscarinic Receptor to I <sub>2</sub> -Amyloid Precursor Protein Secretion. <i>Journal of Neurochemistry</i> , 1998, 71, 2094-2103. | 3.9 | 111       |
| 6  | Use of Muscarinic Agonists in the Treatment of Sjögren's Syndrome. <i>Clinical Immunology</i> , 2001, 101, 249-263.  | 3.2 | 91        |
| 7  | AF150(S) and AF267B. <i>Journal of Molecular Neuroscience</i> , 2002, 19, 145-153.   | 2.3 | 80        |
| 8  | M1 muscarinic receptor activation protects neurons from I <sub>2</sub> -amyloid toxicity. A role for Wnt signaling pathway. <i>Neurobiology of Disease</i> , 2004, 17, 337-348.  | 4.4 | 71        |
| 9  | Reduction of cerebrospinal fluid amyloid I <sub>2</sub> after systemic administration of M1 muscarinic agonists. <i>Brain Research</i> , 2001, 905, 220-223.   | 2.2 | 70        |
| 10 | Therapeutic Strategies in Alzheimer's Disease: M1 Muscarinic Agonists. <i>The Japanese Journal of Pharmacology</i> , 2000, 84, 101-112.  | 1.2 | 69        |
| 11 | Reimagining cholinergic therapy for Alzheimer's disease. <i>Brain</i> , 2022, 145, 2250-2275.  | 7.6 | 50        |
| 12 | AF710B, an M1/ $\sigma_1$ receptor agonist with long-lasting disease-modifying properties in a transgenic rat model of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2018, 14, 811-823.                                   | 0.8 | 39        |
| 13 | ERK1-independent I <sub>2</sub> -secretase cut of I <sub>2</sub> -amyloid precursor protein via M1 muscarinic receptors and PKC $\delta$ . <i>Molecular and Cellular Neurosciences</i> , 2011, 47, 223-232.                        | 2.2 | 32        |
| 14 | Isoform-specific contribution of protein kinase C to prion processing. <i>Molecular and Cellular Neurosciences</i> , 2008, 39, 400-410.  | 2.2 | 20        |
| 15 | Acute Effects of Muscarinic M1 Receptor Modulation on A $\beta$ PP Metabolism and Amyloid-I <sub>2</sub> Levels in vivo: A Microdialysis Study. <i>Journal of Alzheimer's Disease</i> , 2015, 46, 971-982.                         | 2.6 | 17        |