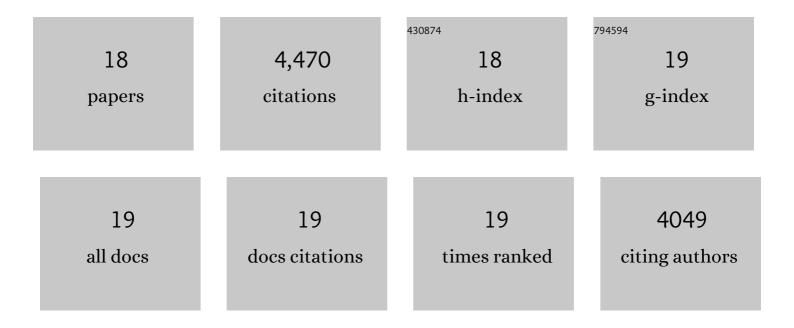
Elke Stein

List of Publications by Year in descending order

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FIRE STEIN

#	Article	IF	CITATIONS
1	DSCAM Contributes to Dendrite Arborization and Spine Formation in the Developing Cerebral Cortex. Journal of Neuroscience, 2012, 32, 16637-16650.	3.6	57
2	Presenilin-Dependent Receptor Processing Is Required for Axon Guidance. Cell, 2011, 144, 106-118.	28.9	115
3	DSCAM Is a Netrin Receptor that Collaborates with DCC in Mediating Turning Responses to Netrin-1. Cell, 2008, 133, 1241-1254.	28.9	228
4	Netrin signaling leading to directed growth cone steering. Current Opinion in Neurobiology, 2007, 17, 15-21.	4.2	124
5	Novel Role for Netrins in Regulating Epithelial Behavior during Lung Branching Morphogenesis. Current Biology, 2004, 14, 897-905.	3.9	159
6	The Morphogen Sonic Hedgehog Is an Axonal Chemoattractant that Collaborates with Netrin-1 in Midline Axon Guidance. Cell, 2003, 113, 11-23.	28.9	577
7	Regulation of Cortical Dendrite Development by Slit-Robo Interactions. Neuron, 2002, 33, 47-61.	8.1	247
8	Netrin-1-mediated axon outgrowth requires deleted in colorectal cancer-dependent MAPK activation. Nature, 2002, 417, 443-447.	27.8	239
9	Plexin-A3 Mediates Semaphorin Signaling and Regulates the Development of Hippocampal Axonal Projections. Neuron, 2001, 32, 249-263.	8.1	206
10	Binding of DCC by Netrin-1 to Mediate Axon Guidance Independent of Adenosine A2B Receptor Activation. Science, 2001, 291, 1976-1982.	12.6	219
11	Surface densities of ephrin-B1 determine EphB1-coupled activation of cell attachment through alpha vbeta 3 and alpha 5beta 1 integrins. EMBO Journal, 1999, 18, 2165-2173.	7.8	187
12	A Ligand-Gated Association between Cytoplasmic Domains of UNC5 and DCC Family Receptors Converts Netrin-Induced Growth Cone Attraction to Repulsion. Cell, 1999, 97, 927-941.	28.9	643
13	Nck Recruitment to Eph Receptor, EphB1/ELK, Couples Ligand Activation to c-Jun Kinase. Journal of Biological Chemistry, 1998, 273, 1303-1308.	3.4	143
14	Eph receptors discriminate specific ligand oligomers to determine alternative signaling complexes, attachment, and assemblyAresponses. Genes and Development, 1998, 12, 667-678.	5.9	378
15	Eph Family Receptors and Ligands in Vascular Cell Targeting and Assembly. Trends in Cardiovascular Medicine, 1997, 7, 329-334.	4.9	6
16	Ligand Activation of ELK Receptor Tyrosine Kinase Promotes Its Association with Grb10 and Grb2 in Vascular Endothelial Cells. Journal of Biological Chemistry, 1996, 271, 23588-23593.	3.4	130
17	Primary structure and functional expression of the alpha-, beta-, gamma-, delta- and e-subunits of the acetylcholine receptor from rat muscle. FEBS Journal, 1990, 194, 437-448.	0.2	108
18	Developmental regulation of five subunit specific mRNAs encoding acetylcholine receptor subtypes in rat muscle. FEBS Letters, 1989, 242, 419-424.	2.8	131