Arjan Scheepens

List of Publications by Year in Descending Order

24 papers	1,269 citations	20 h-index	25 g-index
25 ext. papers	1,379 ext. citations	3.9 avg, IF	4.1 L-index

#	Paper	IF	Citations
24	The pharmacodynamic profile of "Blackadder" blackcurrant juice effects upon the monoamine axis in humans: A randomised controlled trial. *Nutritional Neuroscience*, **2020**, 23, 516-525	3.6	4
23	Acute supplementation with blackcurrant extracts modulates cognitive functioning and inhibits monoamine oxidase-B in healthy young adults. *Journal of Functional Foods*, **2015**, 17, 524-539	5.1	56
22	p-Coumaric acid activates the GABA-A receptor in vitro and is orally anxiolytic in vivo. *Phytotherapy Research*, **2014**, 28, 207-11	6.7	23
21	Dietary polyacetylenes of the falcarinol type are inhibitors of breast cancer resistance protein (BCRP/ABCG2). *European Journal of Pharmacology*, **2014**, 723, 346-52	5.3	34
20	Hop-derived prenylflavonoids are substrates and inhibitors of the efflux transporter breast cancer resistance protein (BCRP/ABCG2). *Molecular Nutrition and Food Research*, **2014**, 58, 2099-110	5.9	25
19	Identification of novel dietary phytochemicals inhibiting the efflux transporter breast cancer resistance protein (BCRP/ABCG2). *Food Chemistry*, **2013**, 138, 2267-74	8.5	74
18	Inhibition of MMP-9 activity following hypoxic ischemia in the developing brain using a highly specific inhibitor. *Developmental Neuroscience*, **2012**, 34, 417-27	2.2	20
17	Improving the oral bioavailability of beneficial polyphenols through designed synergies. *Genes and Nutrition*, **2010**, 5, 75-87	4.3	118
16	Vascular action of polyphenols. *Molecular Nutrition and Food Research*, **2009**, 53, 322-31	5.9	130
15	Delayed and chronic treatment with growth hormone after endothelin-induced stroke in the adult rat. *Behavioural Brain Research*, **2009**, 204, 93-101	3.4	31
14	Growth hormone receptor immunoreactivity is increased in the subventricular zone of juvenile rat brain after focal ischemia: a potential role for growth hormone in injury-induced neurogenesis. *Growth Hormone and IGF Research*, **2009**, 19, 497-506	2	40
13	Prenatal maternal paroxetine treatment and neonatal mortality in the rat: a preliminary study. *Neonatology*, **2008**, 93, 52-5	4	25
12	Selective losses of brainstem catecholamine neurons after hypoxia-ischemia in the immature rat pup. *Pediatric Research*, **2008**, 63, 364-9	3.2	31
11	Distinct neuronal growth hormone receptor ligand specificity in the rat brain. *Brain Research*, **2007**, 1137, 29-34	3.7	13
10	Prenatal stress reduces S100B in the neonatal rat hippocampus. *NeuroReport*, **2006**, 17, 1077-80	1.7	20
9	Ontogeny of AMPA and NMDA receptor gene expression in the developing sheep white matter and cerebral cortex. *Molecular Brain Research*, **2005**, 139, 242-50		11
8	The role of growth hormone in neural development. *Hormone Research in Paediatrics*, **2005**, 64 Suppl 3, 66-72	3.3	30

7	Learning and adult neurogenesis: survival with or without proliferation?. *Neurobiology of Learning and Memory*, **2004**, 81, 1-11	3.1	119
6	The effect of a global birth asphyxia on the ontogeny of BDNF and NGF protein expression in the juvenile brain. *Developmental Brain Research*, **2003**, 140, 215-21		27
5	A delayed increase in hippocampal proliferation following global asphyxia in the neonatal rat. *Developmental Brain Research*, **2003**, 142, 67-76		40
4	A single course of prenatal betamethasone in the rat alters postnatal brain cell proliferation but not apoptosis. *Journal of Physiology*, **2003**, 552, 163-75	3.9	49
3	A role for the somatotropic axis in neural development, injury and disease. *Journal of Pediatric Endocrinology and Metabolism*, **2000**, 13 Suppl 6, 1483-91	1.6	58
2	Alterations in the neural growth hormone axis following hypoxic-ischemic brain injury. *Molecular Brain Research*, **1999**, 68, 88-100		53
1	Co-ordinated and cellular specific induction of the components of the IGF/IGFBP axis in the rat brain following hypoxic-ischemic injury. *Molecular Brain Research*, **1998**, 59, 119-34		160