

# Eelke M Bos

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8927368/publications.pdf>

Version: 2024-02-01

23  
papers

2,069  
citations

566801

15  
h-index

610482

24  
g-index

24  
all docs

24  
docs citations

24  
times ranked

2479  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intracranial hemangiopericytoma showing excellent uptake on arterial injection of [68Ga]DOTATATE. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 1673-1674.	3.3	4
2	Fighting Oxidative Stress with Sulfur: Hydrogen Sulfide in the Renal and Cardiovascular Systems. <i>Antioxidants</i> , 2021, 10, 373.	2.2	40
3	COVID-19: immunopathology, pathophysiological mechanisms, and treatment options. <i>Journal of Pathology</i> , 2021, 254, 307-331.	2.1	86
4	A Large Skull Defect Due to Gorham-Stout Disease: Case Report and Literature Review on Pathogenesis, Diagnosis, and Treatment. <i>Frontiers in Endocrinology</i> , 2020, 11, 37.	1.5	18
5	A Case of Spontaneous Third Ventriculocisternostomy to the Interpeduncular Fossa. <i>World Neurosurgery</i> , 2019, 127, 530-533.	0.7	2
6	Fatal Subarachnoid Hemorrhage from an Aneurysm of a Persistent Primitive Hypoglossal Artery: Case Series and Literature Overview. <i>World Neurosurgery</i> , 2018, 117, 285-291.	0.7	12
7	Two-Stage Cranioplasty: Tissue Expansion Directly over the Craniectomy Defect Prior to Cranioplasty. <i>Craniofacial Trauma &amp; Reconstruction</i> , 2016, 9, 355-360.	0.6	9
8	Out-of-Body Experience During Awake Craniotomy. <i>World Neurosurgery</i> , 2016, 92, 586.e9-586.e13.	0.7	15
9	The role of hydrogen sulfide in aging and age-related pathologies. <i>Aging</i> , 2016, 8, 2264-2289.	1.4	65
10	Overexpression of Cystathionine $\beta$ -Lyase Suppresses Detrimental Effects of Spinocerebellar Ataxia Type 3. <i>Molecular Medicine</i> , 2015, 21, 758-768.	1.9	37
11	Hydrogen sulfide: physiological properties and therapeutic potential in ischaemia. <i>British Journal of Pharmacology</i> , 2015, 172, 1479-1493.	2.7	54
12	Regulation of mitochondrial bioenergetic function by hydrogen sulfide. Part II. Pathophysiological and therapeutic aspects. <i>British Journal of Pharmacology</i> , 2014, 171, 2123-2146.	2.7	121
13	Sodium thiosulfate attenuates angiotensin II-induced hypertension, proteinuria and renal damage. These authors contributed equally to this manuscript. <i>Nitric Oxide - Biology and Chemistry</i> , 2014, 42, 87-98.	1.2	73
14	Brain death induces renal expression of heme oxygenase-1 and heat shock protein 70. <i>Journal of Translational Medicine</i> , 2013, 11, 22.	1.8	13
15	Genetic and Pharmacological Inhibition of Galectin-3 Prevents Cardiac Remodeling by Interfering With Myocardial Fibrogenesis. <i>Circulation: Heart Failure</i> , 2013, 6, 107-117.	1.6	371
16	Cystathionine $\beta$ -Lyase Protects against Renal Ischemia/Reperfusion by Modulating Oxidative Stress. <i>Journal of the American Society of Nephrology: JASN</i> , 2013, 24, 759-770.	3.0	157
17	Gaseous Hydrogen Sulfide Protects against Myocardial Ischemia-Reperfusion Injury in Mice Partially Independent from Hypometabolism. <i>PLoS ONE</i> , 2013, 8, e63291.	1.1	51
18	Hydrogen sulfide producing enzymes in pregnancy and preeclampsia. <i>Placenta</i> , 2012, 33, 518-521.	0.7	66

#	ARTICLE	IF	CITATIONS
19	Beneficial effects of gaseous hydrogen sulfide in hepatic ischemia/reperfusion injury. <i>Transplant International</i> , 2012, 25, 897-908.	0.8	29
20	Heparin binding epidermal growth factor in renal ischaemia/reperfusion injury. <i>Journal of Pathology</i> , 2010, 221, 183-192.	2.1	19
21	Hydrogen Sulfide-Induced Hypometabolism Prevents Renal Ischemia/Reperfusion Injury. <i>Journal of the American Society of Nephrology: JASN</i> , 2009, 20, 1901-1905.	3.0	751
22	Kidney grafts from brain dead donors: Inferior quality or opportunity for improvement?. <i>Kidney International</i> , 2007, 72, 797-805.	2.6	61
23	Renal expression of heat shock proteins after brain death induction in rats. <i>Transplantation Proceedings</i> , 2005, 37, 359-360.	0.3	10