

# Erika Kristina Lindström

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11530792/publications.pdf>

Version: 2024-02-01

10  
papers

303  
citations

1163117

8  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

352  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cerebrospinal fluid volumetric net flow rate and direction in idiopathic normal pressure hydrocephalus. <i>NeuroImage: Clinical</i> , 2018, 20, 731-741.	2.7	73
2	Respiratory influence on cerebrospinal fluid flow – a computational study based on long-term intracranial pressure measurements. <i>Scientific Reports</i> , 2019, 9, 9732.	3.3	69
3	Non-invasive assessment of pulsatile intracranial pressure with phase-contrast magnetic resonance imaging. <i>PLoS ONE</i> , 2017, 12, e0188896.	2.5	34
4	Waves generated by subaerial slides with various porosities. <i>Coastal Engineering</i> , 2016, 116, 170-179.	4.0	33
5	Direction and magnitude of cerebrospinal fluid flow vary substantially across central nervous system diseases. <i>Fluids and Barriers of the CNS</i> , 2021, 18, 16.	5.0	31
6	Experiments on slide generated waves in a 1:500 scale fjord model. <i>Coastal Engineering</i> , 2014, 92, 12-23.	4.0	25
7	The association between the pulse pressure gradient at the cranio-cervical junction derived from phase-contrast magnetic resonance imaging and invasively measured pulsatile intracranial pressure in symptomatic patients with Chiari malformation type 1. <i>Acta Neurochirurgica</i> , 2016, 158, 2295-2304.	1.7	17
8	Magnitude and direction of aqueductal cerebrospinal fluid flow: large variations in patients with intracranial aneurysms with or without a previous subarachnoid hemorrhage. <i>Acta Neurochirurgica</i> , 2019, 161, 247-256.	1.7	10
9	Comparison of phase-contrast MR and flow simulations for the study of CSF dynamics in the cervical spine. <i>Neuroradiology Journal</i> , 2018, 31, 292-298.	1.2	9
10	“Bucket” cerebrospinal fluid bulk flow: when the terrain disagrees with the map. <i>Acta Neurochirurgica</i> , 2019, 161, 259-261.	1.7	2