

# Hawley Helmbrecht

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4692260/publications.pdf>

Version: 2024-02-01

5  
papers

36  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

50  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanoparticle–microglial interaction in the ischemic brain is modulated by injury duration and treatment. <i>Bioengineering and Translational Medicine</i> , 2020, 5, e10175.	7.1	16
2	Governing transport principles for nanotherapeutic application in the brain. <i>Current Opinion in Chemical Engineering</i> , 2020, 30, 112-119.	7.8	7
3	A ferret brain slice model of oxygen–glucose deprivation captures regional responses to perinatal injury and treatment associated with specific microglial phenotypes. <i>Bioengineering and Translational Medicine</i> , 2022, 7, e10265.	7.1	6
4	Brain Tissue-Derived Extracellular Vesicle Mediated Therapy in the Neonatal Ischemic Brain. <i>International Journal of Molecular Sciences</i> , 2022, 23, 620.	4.1	6
5	Data Management Schema Design for Effective Nanoparticle Formulation for Neurotherapeutics. <i>AIChE Journal</i> , 2021, 67, e17459.	3.6	1