

# Anna Secher

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5399637/publications.pdf>

Version: 2024-02-01

8  
papers

1,127  
citations

1162367

8  
h-index

1588620

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

1360  
citing authors

#	ARTICLE	IF	CITATIONS
1	A genetic map of the mouse dorsal vagal complex and its role in obesity. <i>Nature Metabolism</i> , 2021, 3, 530-545.	5.1	60
2	Role of hypothalamic MAPK/ERK signaling and central action of FGF1 in diabetes remission. <i>IScience</i> , 2021, 24, 102944.	1.9	18
3	Insulin signalling in tanycytes gates hypothalamic insulin uptake and regulation of AgRP neuron activity. <i>Nature Metabolism</i> , 2021, 3, 1662-1679.	5.1	32
4	Transcriptomic analysis links diverse hypothalamic cell types to fibroblast growth factor 1-induced sustained diabetes remission. <i>Nature Communications</i> , 2020, 11, 4458.	5.8	34
5	Semaglutide lowers body weight in rodents via distributed neural pathways. <i>JCI Insight</i> , 2020, 5, .	2.3	250
6	The Hypothalamic Arcuate Nucleusâ€™ Median Eminence Is a Target for Sustained Diabetes Remission Induced by Fibroblast Growth Factor 1. <i>Diabetes</i> , 2019, 68, 1054-1061.	0.3	26
7	Characterization of the Glucagonlike Peptide-1 Receptor in Male Mouse Brain Using a Novel Antibody and In Situ Hybridization. <i>Endocrinology</i> , 2018, 159, 665-675.	1.4	90
8	The arcuate nucleus mediates GLP-1 receptor agonist liraglutide-dependent weight loss. <i>Journal of Clinical Investigation</i> , 2014, 124, 4473-4488.	3.9	617