

# Rabea BartÄlke

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8393190/publications.pdf>

Version: 2024-02-01

5  
papers

200  
citations

2258059

3  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

131  
citing authors

#	ARTICLE	IF	CITATIONS
1	Direct Interaction of Avian Cryptochrome 4 with a Cone Specific G-Protein. <i>Cells</i> , 2022, 11, 2043.	4.1	11
2	The secrets of cryptochromes: photoreceptors, clock proteins, and magnetic sensors. <i>Neuroforum</i> , 2021, 27, 151-157.	0.3	4
3	Magnetic sensitivity of cryptochrome 4 from a migratory songbird. <i>Nature</i> , 2021, 594, 535-540.	27.8	171
4	Distinguishing between coherent and incoherent signals in excitation-emission spectroscopy. <i>Optics Express</i> , 2021, 29, 24326.	3.4	3
5	Localisation of cryptochrome 2 in the avian retina. <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 2021, 208, 69.	1.6	11