

# Hugo Gruson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4356080/publications.pdf>

Version: 2024-02-01

8  
papers

397  
citations

2148532

4  
h-index

2266119

5  
g-index

13  
all docs

13  
docs citations

13  
times ranked

513  
citing authors

#	ARTICLE	IF	CITATIONS
1	Inferring within-flock transmission dynamics of highly pathogenic avian influenza H5N8 virus in France, 2020. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 3151-3155.	1.3	13
2	Digest: Evolution of camouflage patterns in geckos *. <i>Evolution; International Journal of Organic Evolution</i> , 2020, 74, 1224-1225.	1.1	0
3	Estimation of colour volumes as concave hypervolumes using $\pm$ shapes. <i>Methods in Ecology and Evolution</i> , 2020, 11, 955-963.	2.2	8
4	Digest: Disentangling plumage and behavior contributions to iridescent signals*. <i>Evolution; International Journal of Organic Evolution</i> , 2019, 73, 623-625.	1.1	0
5	<code>pavo</code> 2: New tools for the spectral and spatial analysis of colour in <code>r</code> . <i>Methods in Ecology and Evolution</i> , 2019, 10, 1097-1107.	2.2	332
6	Quantitative characterization of iridescent colours in biological studies: a novel method using optical theory. <i>Interface Focus</i> , 2019, 9, 20180049.	1.5	22
7	lightr: import spectral data and metadata in R. <i>Journal of Open Source Software</i> , 2019, 4, 1857.	2.0	5
8	Distribution of iridescent colours in hummingbird communities results from the interplay between selection for camouflage and communication. , 0, 1, .		2