

# Marta Agnieszka Skowron Volponi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/251044/publications.pdf>

Version: 2024-02-01

16  
papers

225  
citations

1478505

6  
h-index

1058476

14  
g-index

17  
all docs

17  
docs citations

17  
times ranked

333  
citing authors

#	ARTICLE	IF	CITATIONS
1	trajr: An R package for characterisation of animal trajectories. <i>Ethology</i> , 2018, 124, 440-448.	1.1	147
2	Moving like a model: mimicry of hymenopteran flight trajectories by clearwing moths of Southeast Asian rainforests. <i>Biology Letters</i> , 2018, 14, 20180152.	2.3	21
3	A new species of clearwing moth (Lepidoptera: Sesiidae: Osminiini) from Peninsular Malaysia, exhibiting bee-like morphology and behaviour. <i>Zootaxa</i> , 2015, 4032, 426-34.	0.5	14
4	A new species of spectacular spider wasp mimic from Thailand is the first representative of the genus <i>Melanosphacia</i> Le Cerf 1916 (Lepidoptera: Sesiidae: Osminiini) to be filmed in the wild. <i>Zootaxa</i> , 2019, 4695, 295-300.	0.5	6
5	Multiple factors correlating with wing malformations in the population of <i>Parnassius apollo</i> (Lepidoptera: Papilionidae) restituted from a low number of individuals: A mini review. <i>Insect Science</i> , 2019, 26, 380-387.	3.0	6
6	A new species of wasp-mimicking clearwing moth from Peninsular Malaysia with DNA barcode and behavioural notes (Lepidoptera, Sesiidae). <i>ZooKeys</i> , 2017, 692, 129-139.	1.1	6
7	A new species of bee-mimicking clearwing moth (Lepidoptera: Sesiidae) from Thailand, with description and video of its behaviour. <i>Journal of Asia-Pacific Entomology</i> , 2018, 21, 279-282.	0.9	4
8	A Vivid Orange New Genus and Species of Braconid-Mimicking Clearwing Moth (Lepidoptera: Sesiidae) Found Puddling on Plecoptera Exuviae. <i>Insects</i> , 2020, 11, 425.	2.2	4
9	A rapidly progressing, deadly disease of <i>Actias selene</i> (Indian moon moth) larvae associated with a mixed bacterial and baculoviral infection. <i>Journal of Biosciences</i> , 2015, 40, 487-495.	1.1	3
10	A new prototype IIS/IIC/IIG endonuclease-methyltransferase TsoI from the thermophile <i>Thermus scotoductus</i> , recognising 5'-TARCCA(N11/9)-3' sequences. <i>Journal of Biotechnology</i> , 2015, 194, 19-26.	3.8	3
11	Scientific Note: First record of the remarkable clearwing moth, <i>Akaisphecica melanopuncta</i> O. Gorbunov & Arita, 1995 (Sesiidae: Sesiinae: Osminiini), from Thailand, with comments on likely Batesian mimicry. <i>Journal of Asia-Pacific Entomology</i> , 2018, 21, 490-492.	0.9	3
12	Southeast Asian clearwing moths buzz like their model bees. <i>Frontiers in Zoology</i> , 2021, 18, 35.	2.0	3
13	A 130-Year-Old Specimen Brought Back to Life: A Lost Species of Bee-Mimicking Clearwing Moth, <i>Heterosphacia tawonoides</i> (Lepidoptera: Sesiidae: Osminiini), Rediscovered in Peninsular Malaysia's Primary Rainforest. <i>Tropical Conservation Science</i> , 2017, 10, 194008291773977.	1.2	2
14	A putative Type IIS restriction endonuclease GeoICI from <i>Geobacillus</i> sp. "A robust, thermostable alternative to mezophilic prototype BbvI. <i>Journal of Biosciences</i> , 2016, 41, 27-38.	1.1	1
15	MmoSTI restriction endonuclease, isolated from <i>Morganella morganii</i> infecting a tropical moth, <i>Actias selene</i> , cleaving 5'-CCNGG-3' sequences. <i>Journal of Applied Genetics</i> , 2016, 57, 143-149.	1.9	1
16	Hidden jewels of Malaysia: two new genera and species of remarkable clearwing moths (Lepidoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf		