Andrzej Grzywacz

List of Publications by Citations

33 papers	474 citations	13 h-index	20 g-index
37 ext. papers	588 ext. citations	2.3 avg, IF	4.11 L-index

#	Paper	IF	Citations
33	Effect of body mass and clothing on carrion entomofauna. *International Journal of Legal Medicine*, **2016**, 130, 221-32	3.1	53
32	Muscidae (Diptera) of forensic importance-an identification key to third instar larvae of the western Palaearctic region and a catalogue of the muscid carrion community. *International Journal of Legal Medicine*, **2017**, 131, 855-866	3.1	50
31	Temperature-dependent appearance of forensically useful flies on carcasses. *International Journal of Legal Medicine*, **2014**, 128, 1013-20	3.1	36
30	A large-scale molecular phylogeny of flesh flies (Diptera: Sarcophagidae). *Systematic Entomology*, **2014**, 39, 783-799	3.4	35
29	Long-term study of pig carrion entomofauna. *Forensic Science International*, **2015**, 252, 1-10	2.6	34
28	Larval morphology, development and forensic importance of Synthesiomyia nudiseta (Diptera: Muscidae) in Europe: a rare species or just overlooked?. *Bulletin of Entomological Research*, **2013**, 103, 98-110	1.7	32
27	Morphology and identification of first instars of the European and Mediterranean blowflies of forensic importance. Part II. Luciliinae. *Medical and Veterinary Entomology*, **2013**, 27, 349-66	2.4	24
26	Identification of Muscidae (Diptera) of medico-legal importance by means of wing measurements. *Parasitology Research*, **2017**, 116, 1495-1504	2.4	18
25	Egg morphology of nine species of Pollenia Robineau-Desvoidy, 1830 (Diptera: Calliphoridae). *Microscopy Research and Technique*, **2012**, 75, 955-67	2.8	15
24	Larval morphology of the lesser housefly, Fannia canicularis. *Medical and Veterinary Entomology*, **2012**, 26, 70-82	2.4	15
23	Morphology of immature stages of Atherigona reversura (Diptera: Muscidae), with notes on the recent invasion of North America. *Journal of Natural History*, **2013**, 47, 1055-1067	0.5	15
22	Larval morphology of Atherigona orientalis (Schiner) (Diptera: Muscidae) -a species of sanitary and forensic importance. *Acta Tropica*, **2014**, 137, 174-84	3.2	14
21	Confocal laser scanning microscopy as a valuable tool in Diptera larval morphology studies. *Parasitology Research*, **2014**, 113, 4297-302	2.4	14
20	To be or not to be a valid genus: the systematic position of Ophyra R.-D. revised (Diptera: Muscidae). *Systematic Entomology*, **2017**, 42, 714-723	3.4	12
19	Characterization and Identification of Puparia of Hydrotaea Robineau-Desvoidy, 1830 (Diptera: Muscidae) From Forensic and Archaeological Contexts. *Journal of Medical Entomology*, **2019**, 56, 45-54	2.2	12
18	Hydrotaea similis Meade (Diptera: Muscidae) newly reported from a human cadaver: a case report and larval morphology. *Forensic Science International*, **2014**, 242, e34-e43	2.6	11
17	DNA barcoding allows identification of European Fanniidae (Diptera) of forensic interest. *Forensic Science International*, **2017**, 278, 106-114	2.6	11

16	Morphology successfully separates third instar larvae of Muscina. *Medical and Veterinary Entomology*, **2015**, 29, 314-29	2.4	11
15	Convergence of Social Strategies in Carrion Breeding Insects. *BioScience*,	5.7	10
14	Thermal requirements for the development of immature stages of Fannia canicularis (Linnaeus) (Diptera: Fanniidae). *Forensic Science International*, **2019**, 297, 16-26	2.6	8
13	Development and validation of forensically useful growth models for Central European population of Creophilus maxillosus L. (Coleoptera: Staphylinidae). *International Journal of Legal Medicine*, **2020**, 134, 1531-1545	3.1	8
12	Third instar larva morphology of Hydrotaea cyrtoneurina (ZETTERSTEDT, 1845) (Diptera: Muscidae) a species of forensic interest. *Polish Journal of Entomology*, **2013**, 82, 303-315	0.1	7
11	New records of Fannia Robineau-Desvoidy (Diptera: Fanniidae) collected on pig carrion in Portugal with additional data on the distribution of F. conspecta Rudzinski, 2003. *Entomologica Fennica*, **2012**, 23, 169-176	1	7
10	Egg morphology of Mydaea lateritia (Rondani, 1866) (Diptera: Muscidae). *Entomologica Fennica*, **2010**, 21, 187-192	1	5
9	Towards a new classification of Muscidae (Diptera): a comparison of hypotheses based on multiple molecular phylogenetic approaches. *Systematic Entomology*, **2021**, 46, 508-525	3.4	5
8	A comparative study of the entomofauna (Coleoptera, Diptera) associated with hanging and ground pig carcasses in a forest habitat of Poland. *Forensic Science International*, **2020**, 309, 110212	2.6	4
7	New and noteworthy records of carrion-visiting Fannia Robineau-Desvoidy (Diptera: Fanniidae) of Poland. *Entomologica Fennica*, **2018**, 29, 169-174	1	3
6	High regional genetic diversity and lack of host-specificity in Ostrinia nubilalis (Lepidoptera: Crambidae) as revealed by mtDNA variation. *Bulletin of Entomological Research*, **2016**, 106, 512-21	1.7	2
5	Using RAD seq for reconstructing phylogenies of highly diverged taxa: A test using the tribe Scandiceae (Apiaceae). *Journal of Systematics and Evolution*, **2021**, 59, 58-72	2.9	2
4	First Palaearctic Record of the Bird Parasite Passeromyia heterochaeta (Diptera: Muscidae) from the Iranian Persian Gulf Islands. *Journal of Arthropod-Borne Diseases*, **2014**, 8, 224-7	0.8	1
3	Larvae of the North American Calyptratae Flies of Forensic Importance **2019**, 531-545		0
2	Thermal requirements of immature stages of Chrysomya albiceps (Diptera: Calliphoridae) as a common forensically important fly. *Science and Justice - Journal of the Forensic Science Society*, **2021** , 61, 227-234	2	0
1	Larval morphology and temperature-dependent development models of Fannia pusio (Wiedemann): a forensic indicator with expanding distribution. *Acta Tropica*, **2022**, 106546	3.2	