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Factors affecting decomposition and Diptera colonization

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379	Forensic entomology. 2004 , 91, 51-65		283
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377	Gross and histologic postmortem changes of the skin. 2005 , 26, 305-8		23
376	Circular dispersal of larvae in the necrophagous Diptera <i>Protophormia terraenovae</i> (Diptera: Calliphoridae). 2006 , 42, 51-56		4
375	Growth rates of the blowfly, <i>Lucilia sericata</i> , on different body tissues. <i>Forensic Science International</i> , 2006 , 156, 145-9	2.6	99
374	Cadaver decomposition in terrestrial ecosystems. 2007 , 94, 12-24		372
373	Thermoregulation in Larval Aggregations of Carrion-Feeding Blow Flies (Diptera: Calliphoridae). 2007 , 44, 516-523		85
372	Levantamento da fauna de Coleoptera que habita a carcaça de <i>Sus scrofa</i> L., em Curitiba, Paraná 2007 , 51, 358-368		33
371	Malignant tumor affects the developmental pattern of feeding larvae of <i>Chrysomya albiceps</i> (Wiedemann) and <i>Chrysomya putoria</i> (Wiedemann) (Diptera: Calliphoridae). 2007 , 36, 478-81		3
370	L'entomologie légale lorsque insecte rime avec indice. 2007 , 2007, 23-32		1
369	The effect of repeated physical disturbance on soft tissue decomposition--are taphonomic studies an accurate reflection of decomposition?. <i>Journal of Forensic Sciences</i> , 2007 , 52, 1007-14	1.8	77
368	Best practice in forensic entomology--standards and guidelines. <i>International Journal of Legal Medicine</i> , 2007 , 121, 90-104	3.1	434
367	Bone weathering patterns of metatarsal v. femur and the postmortem interval in Southern Ontario. <i>Forensic Science International</i> , 2008 , 178, 16-23	2.6	31
366	The succession and development of insects on pig carcasses and their significances in estimating PMI in south China. <i>Forensic Science International</i> , 2008 , 179, 11-8	2.6	76
365	Detectability of SGM Plus profiles in heart and lungs tissue samples incubated in different environments. 2008 , 10, 35-8		2
364	A preliminary investigation of insect colonisation and succession on remains in New Zealand. <i>Forensic Science International</i> , 2008 , 176, 217-23	2.6	43
363	The Influence of Clothing and Wrapping on Carcass Decomposition and Arthropod Succession: A Winter Study in Central South Africa. 2008 , 41, 135-147		23

362	Cadaver Decomposition and Soil. 2008 , 29-51		31
361	Insects of forensic importance from Rio Grande do Sul state in southern Brazil. 2008 , 52, 641-646		31
360	Comparaço dos padres de atividade de <i>Hermetia illucens</i> (Diptera, Stratiomyidae) associada a carcaas de <i>Rattus norvegicus</i> enterradas e tratadas com hormnios esterilizados. 2009 , 53, 565-569		0
359	[Dipterans of forensic interest in two vegetation profiles of cerrado in Uberlndia, State of Minas Gerais, Brazil]. 2009 , 38, 859-66		18
358	Modelling time-since-death in Australian temperate conditions. <i>Australian Journal of Forensic Sciences</i> , 2009 , 41, 27-41	1.1	21
357	Forensic Entomology and the Archaeology of War. 2009 , 5, 127-139		9
356	Influence of rain and malathion on the oviposition and development of blowflies (Diptera: Calliphoridae) infesting rabbit carcasses in Kelantan, Malaysia. <i>Forensic Science International</i> , 2009 , 192, 19-28	2.6	27
355	The effect of starvation on the larval behavior of two forensically important species of blow flies (Diptera: Calliphoridae). <i>Forensic Science International</i> , 2009 , 193, 118-21	2.6	7
354	Thermal attributes of <i>Chrysomya</i> species. 2009 , 133, 260-275		14
353	Repellent effect of some household products on fly attraction to cadavers. <i>Forensic Science International</i> , 2009 , 189, 28-33	2.6	16
352	Annual and seasonal patterns of insect succession on decomposing remains at two locations in Western Australia. <i>Forensic Science International</i> , 2009 , 193, 26-36	2.6	63
351	A case of <i>Calliphora vicina</i> Robineau-Desvoidy, 1830 (Diptera, Calliphoridae) breeding in a human corpse in Calabria (southern Italy). 2009 , 11, 30-2		20
350	Cadaveric volatile organic compounds released by decaying pig carcasses (<i>Sus domesticus</i> L.) in different biotopes. <i>Forensic Science International</i> , 2009 , 189, 46-53	2.6	160
349	Soil temperature calculation for burial site analysis. <i>Forensic Science International</i> , 2009 , 191, 104-9	2.6	37
348	Contemporary Precision, Bias and Accuracy of Minimum Post-Mortem Intervals Estimated Using Development of Carrion-Feeding Insects. 2009 , 109-137		14
347	The mummified corpse in a domestic setting. 2009 , 30, 307-10		36
346	IDENTIFICATION OF HOST MATERIAL FROM CROPS AND WHOLE BODIES OF <i>Protophormia terraenovae</i> (R-D) (DIPTERA) LARVAE, PUPAE, AND ADULTS, AND THE IMPLICATIONS FOR FORENSIC STUDIES. 2010 , 43, 97-107		1
345	Insects (Diptera) associated with cadavers at the Institute of Legal Medicine in Pernambuco, Brazil: implications for forensic entomology. <i>Forensic Science International</i> , 2010 , 198, 97-102	2.6	63

344	Indoors forensic entomology: colonization of human remains in closed environments by specific species of sarcosaprophagous flies. <i>Forensic Science International</i> , 2010 , 199, 38-42	2.6	61
343	Natural and anthropogenic changes in the insect fauna associated with carcasses in the North American Maritime lowlands. <i>Forensic Science International</i> , 2010 , 202, 64-70	2.6	34
342	The influence of penetrative trauma on the rate of decomposition. <i>Journal of Forensic Sciences</i> , 2010 , 55, 295-301	1.8	61
341	Variation in developmental time for geographically distinct populations of the common green bottle fly, <i>Lucilia sericata</i> (Meigen). <i>Journal of Forensic Sciences</i> , 2010 , 55, 438-42	1.8	82
340	Arthropods of forensic importance on pig carrion in the Coahuilan semidesert, Mexico. <i>Journal of Forensic Sciences</i> , 2010 , 55, 1098-101	1.8	22
339	The influence of preburial insect access on the decomposition rate. <i>Journal of Forensic Sciences</i> , 2010 , 55, 893-900	1.8	34
338	Searching the soil: forensic importance of edaphic fauna after the removal of a corpse. <i>Journal of Forensic Sciences</i> , 2010 , 55, 1652-5	1.8	22
337	A preliminary investigation of insect succession on carrion in Calabria (southern Italy). 2010 , 3, 97-110		15
336	Changes in Development and Heat Shock Protein Expression in Two Species of Flies (<i>Sarcophaga bullata</i> [Diptera: Sarcophagidae] and <i>Protophormia terraenovae</i> [Diptera: Calliphoridae]) Reared in Different Sized Maggot Masses. 2010 , 47, 677-689		28
335	The efficiency of baited and live capture pitfall traps in collecting large-bodied forest carabids.. 2010 , 33, 30-37		12
334	Carrion beetles visiting pig carcasses during early spring in urban, forest and agricultural biotopes of Western Europe. 2011 , 11, 73		35
333	Soil microarthropod response to the application of entomopathogenic nematode-killed insects in maize and flower strip habitats. 2011 , 54, 243-251		7
332	Insects Help to Solve Crimes. 2011 , 227-242		1
331	Arthropods associated with pig carrion in two vegetation profiles of Cerrado in the State of Minas Gerais, Brazil. 2011 , 55, 424-434		31
330	The effect of environment on development and survival of pupae of the necrophagous fly <i>Ophyra albuquerquei</i> Lopes (Diptera, Muscidae). 2011 , 55, 401-405		1
329	Taphonomy. 2011 , 279-317		6
328	Entomofauna resource distribution associated with pig cadavers in BogotáDC. 2011 , 25, 46-52		11
327	Successional patterns of the insect fauna on a pig carcass in southern Italy and the role of <i>Crematogaster scutellaris</i> (Hymenoptera, Formicidae) as a carrion invader. 2011 , 14, 125-132		22

326	Accumulation and excretion of morphine by <i>Calliphora stygia</i> , an Australian blow fly species of forensic importance. 2011 , 57, 62-73		19
325	Larval-mass effect: Characterisation of heat emission by necrophagous blowflies (Diptera: Calliphoridae) larval aggregates. <i>Forensic Science International</i> , 2011 , 211, 61-6	2.6	87
324	Decomposition and insect succession of clothed and unclothed carcasses in Western Australia. <i>Forensic Science International</i> , 2011 , 211, 67-75	2.6	50
323	Post-mortal lesions in freshwater environment. <i>Forensic Science International</i> , 2011 , 212, e18-20	2.6	12
322	Niche Breadth and Overlap Measures of Sarcosaprophagous Flies Exploiting Human Settlements. 2011 , 64, 87-95		1
321	Exclusion of forensically important flies due to burying behavior by the red imported fire ant (<i>Solenopsis invicta</i>) in southeast Texas. <i>Forensic Science International</i> , 2011 , 204, e1-3	2.6	31
320	The ability of the blowflies <i>Calliphora vomitoria</i> (Linnaeus), <i>Calliphora vicina</i> (Rob-Desvoidy) and <i>Lucilia sericata</i> (Meigen) (Diptera: Calliphoridae) and the muscid flies <i>Muscina stabulans</i> (Fallh) and <i>Muscina prolapsa</i> (Harris) (Diptera: Muscidae) to colonise buried remains. <i>Forensic Science International</i> , 2011 , 207, 198-204	2.6	36
319	Elevated formic acid concentrations in putrefied post-mortem blood and urine samples. <i>Forensic Science International</i> , 2011 , 208, 42-6	2.6	16
318	Forensic entomology: applications and limitations. <i>Forensic Science, Medicine, and Pathology</i> , 2011 , 7, 379-92	1.5	228
317	A preliminary survey of carrion breeding insects associated with the Eid ul Azha festival in remote Pakistan. <i>Forensic Science International</i> , 2011 , 209, 186-94	2.6	7
316	The bodies of two missing children in an enclosed underground environment. <i>Forensic Science International</i> , 2011 , 207, e40-7	2.6	24
315	When entomological evidence crawls away: <i>Phormia regina</i> en masse larval dispersal. 2011 , 48, 1112-9		28
314	Physiological trade-offs of forming maggot masses by necrophagous flies on vertebrate carrion. 2011 , 101, 599-611		69
313	Oviposition restraint and developmental alterations in the ectoparasitic wasp, <i>Nasonia vitripennis</i> , when utilizing puparia resulting from different size maggot masses of <i>Lucilia illustris</i> , <i>Protophormia terraenovae</i> , and <i>Sarcophaga bullata</i> . 2012 , 49, 1124-36		6
312	WITHDRAWN: Forecasting the effects of process mix on electricity consumption at an animal rendering facility. 2012 ,		
311	Examination of forensic entomology evidence using computed tomography scanning: case studies and refinement of techniques for estimating maggot mass volumes in bodies. <i>International Journal of Legal Medicine</i> , 2012 , 126, 693-702	3.1	14
310	The composition of carcass volatile profiles in relation to storage time and climate conditions. <i>Forensic Science International</i> , 2012 , 223, 64-71	2.6	42
309	Community dynamics of carrion flies and their parasitoids in experimental carcasses in central Argentina. 2012 , 12, 8		7

308	La biologie des insectes nécrophages et leur utilisation pour dater le décès en entomologie médico-légale. 2012 , 48, 239-252		7
307	Sarcophagidae and Calliphoridae related to <i>Rhinella schneideri</i> (Anura, Bufonidae), <i>Bothrops moojeni</i> (Reptilia, Serpentes) and <i>Mabuya frenata</i> (Reptilia, Lacertilia) carcasses in Brasília, Brazil. 2012 , 56, 377-380		3
306	Differential decomposition patterns in charred versus un-charred remains. <i>Journal of Forensic Sciences</i> , 2012 , 57, 12-8	1.8	27
305	Responses of <i>Lucilia sericata</i> Meigen (Diptera: Calliphoridae) to cadaveric volatile organic compounds. <i>Journal of Forensic Sciences</i> , 2012 , 57, 386-90	1.8	50
304	Sarcosaprophagous Diptera assemblages in natural habitats in central Spain: spatial and seasonal changes in composition. 2013 , 27, 64-76		32
303	Internal morphological analysis for age estimation of blow fly pupae (Diptera: Calliphoridae) in postmortem interval estimation. <i>Journal of Forensic Sciences</i> , 2013 , 58, 79-84	1.8	34
302	Insects breeding in pig carrion in two environments of a rural area of the state of minas gerais, Brazil. 2013 , 42, 216-22		6
301	Estimating the postmortem interval (PMI) using accumulated degree-days (ADD) in a temperate region of South Africa. <i>Forensic Science International</i> , 2013 , 229, 165.e1-6	2.6	40
300	The community of Hymenoptera parasitizing necrophagous Diptera in an urban biotope. 2013 , 13, 32		12
299	Bacterial Interactions with Necrophagous Flies. 2013 , 106, 799-809		24
298	The effect of body size on the rate of decomposition in a temperate region of South Africa. <i>Forensic Science International</i> , 2013 , 231, 257-62	2.6	71
297	Physiology and biochemistry of human subjects during entrapment. 2013 , 7, 016004		21
296	The need for an interdisciplinary approach in forensic sciences: perspectives from a peculiar case of mummification. <i>Journal of Forensic Sciences</i> , 2013 , 58, 831-6	1.8	15
295	Decomposition Rates and Taphonomic Changes Associated with the Estimation of Time Since Death in a Summer Climate: A Case Study from Urban Nova Scotia. 2013 , 46, 209-230		4
294	Human Decomposition Ecology and Postmortem Microbiology*. 2013 , 37-50		8
293	Carcasses provide resources not exclusively to scavengers: patterns of carrion exploitation by passerine birds. 2013 , 4, art105		19
292	Necrophagous diptera associated with wild animal carcasses in southern Brazil. 2014 , 58, 337-342		4
291	Habitat influences Pacific salmon (<i>Oncorhynchus</i> spp.) tissue decomposition in riparian and stream ecosystems. 2014 , 76, 623-632		2

290	Changes to soil bacterial profiles as a result of <i>Sus scrofa domestica</i> decomposition. <i>Forensic Science International</i> , 2014 , 245, 101-6	2.6	17
289	Small Bait Traps as Accurate Predictors of Dipteran Early Colonizers in Forensic Studies. 2014 , 14, 1-16		12
288	Bodies in sequestered and non-sequestered aquatic environments: a comparative taphonomic study using decomposition scoring system. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2014 , 54, 439-46	2	32
287	A Molecular Tool for Identification of Dipteran Species of Forensic Importance. 2014 , 39, 663-674		
286	Small bait traps as accurate predictors of dipteran early colonizers in forensic studies. 2014 , 14, 77		9
285	Involvement of larger beetles (Coleoptera: Dermestidae) on human cadavers: a review of 81 forensic cases. <i>International Journal of Legal Medicine</i> , 2014 , 128, 1021-30	3.1	41
284	Effect of body mass and clothing on decomposition of pig carcasses. <i>International Journal of Legal Medicine</i> , 2014 , 128, 1039-48	3.1	84
283	Temperature-dependent appearance of forensically useful flies on carcasses. <i>International Journal of Legal Medicine</i> , 2014 , 128, 1013-20	3.1	36
282	The effects of sharp-force thoracic trauma on the rate and pattern of decomposition. <i>Journal of Forensic Sciences</i> , 2014 , 59, 319-26	1.8	11
281	The origin of bacteria responsible for bioerosion to the internal bone microstructure: Results from experimentally-deposited pig carcasses. <i>Forensic Science International</i> , 2014 , 239, 92-102	2.6	56
280	Ultramorphological characteristics of mature larvae of <i>Nitidula carnaria</i> (Schaller 1783) (Coleoptera: Nitidulidae), a beetle species of forensic importance. <i>Forensic Science International</i> , 2014 , 239, e1-9	2.6	17
279	Quantifying the temperature of maggot masses and its relationship to decomposition. <i>Journal of Forensic Sciences</i> , 2014 , 59, 676-82	1.8	39
278	Terrestrial laser scanning to model sunlight irradiance on cadavers under conditions of natural decomposition. <i>International Journal of Legal Medicine</i> , 2014 , 128, 725-32	3.1	7
277	An experimental study of vertebrate scavenging behavior in a Northwest European woodland context. <i>Journal of Forensic Sciences</i> , 2014 , 59, 1333-42	1.8	28
276	Identification of crystals forming on porcine articular cartilage: a new method for the estimation of the postmortem interval. <i>Journal of Forensic Sciences</i> , 2014 , 59, 1575-82	1.8	2
275	Temperature adaptation in <i>Chrysomya megacephala</i> and <i>Chrysomya pinguis</i> , two blow fly species of forensic significance. 2014 , 152, 100-107		11
274	Infrared imaging as a non-invasive tool for documenting maggot mass temperatures. <i>Australian Journal of Forensic Sciences</i> , 2014 , 46, 73-79	1.1	8
273	Coleoptera associated with buried carrion: potential forensic importance and seasonal composition. 2014 , 51, 1057-66		9

272	Chemical Ecology of Vertebrate Carrion. 2015 , 202-227		6
271	Human Decomposition and Forensics. 2015 , 541-560		5
270	Shifts in soil biodiversity-A forensic comparison between <i>Sus scrofa domestica</i> and vegetation decomposition. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2015 , 55, 402-7	2	9
269	Associational Patterns of Scavenger Beetles to Decomposition Stages. <i>Journal of Forensic Sciences</i> , 2015 , 60, 919-27	1.8	18
268	Blowfly Larval Tissues as a Secondary Detector for Determining Paraquat-Related Death in Rabbit Carcass. <i>Journal of Forensic Sciences</i> , 2015 , 60, 1620-4	1.8	2
267	Arthropods Associated with Carrion in a Salt Marsh Habitat in Southeastern Florida. 2015 , 98, 613-619		2
266	Decomposition Rate and Pattern in Hanging Pigs. <i>Journal of Forensic Sciences</i> , 2015 , 60, 1155-63	1.8	19
265	The Effect of Clothing on the Rate of Decomposition and Diptera Colonization on <i>Sus scrofa</i> Carcasses. <i>Journal of Forensic Sciences</i> , 2015 , 60, 979-82	1.8	24
264	An experimental investigation into the colonization of concealed cadavers by necrophagous blowflies. 2015 , 15,		14
263	The Influence of Photoperiod on Development Rates of Three Species of Forensically Important Blow Flies. 2015 , 15, 153		5
262	New Information on <i>Tataouinea hannibalis</i> from the Early Cretaceous of Tunisia and Implications for the Tempo and Mode of Rebbachisaurid Sauropod Evolution. <i>PLoS ONE</i> , 2015 , 10, e0123475	3.7	35
261	High-throughput nucleotide sequence analysis of diverse bacterial communities in leachates of decomposing pig carcasses. 2015 , 38, 373-80		8
260	A scream from the past: a multidisciplinary approach in a concealment of a corpse found mummified. 2015 , 32, 53-8		11
259	Human decomposition and the reliability of a 'Universal' model for post mortem interval estimations. <i>Forensic Science International</i> , 2015 , 253, 136.e1-9	2.6	48
258	The Importance of Habitat in the Ecology of Decomposition on Rabbit Carcasses in Malaysia: Implications in Forensic Entomology. 2015 , 52, 9-23		26
257	Helminthes and insects: maladies or therapies. 2015 , 114, 359-77		10
256	Preliminary data on carrion insects in urban (indoor and outdoor) and periurban environments in central Spain. <i>Forensic Science International</i> , 2015 , 248, 41-7	2.6	27
255	Egg Developmental Time and Survival of <i>Chrysomya megacephala</i> and <i>Chrysomya putoria</i> (Diptera: Calliphoridae) Under Different Temperatures. 2015 , 52, 551-6		4

254	Descriptive analyses of differentially expressed genes during larval development of <i>Calliphora vicina</i> (Diptera: Calliphoridae). <i>International Journal of Legal Medicine</i> , 2015 , 129, 891-902	3.1	12
253	Investigating the Postmortem Molecular Biology of Cartilage and its Potential Forensic Applications. <i>Journal of Forensic Sciences</i> , 2015 , 60, 1061-7	1.8	7
252	The developmental transcriptome of the synanthropic fly <i>Chrysomya megacephala</i> and insights into olfactory proteins. 2015 , 16, 20		29
251	Application of soil in forensic science: residual odor and HRD dogs. <i>Forensic Science International</i> , 2015 , 249, 304-13	2.6	16
250	The interactive effect of the degradation of cotton clothing and decomposition fluid production associated with decaying remains. <i>Forensic Science International</i> , 2015 , 255, 56-63	2.6	12
249	In vitro effects of household products on Calliphoridae larvae development: implication for forensic entomology. <i>Journal of Forensic Sciences</i> , 2015 , 60, 226-32	1.8	5
248	The Use of the Developmental Rate of the Aquatic Midge <i>Chironomus riparius</i> (Diptera, Chironomidae) in the Assessment of the Postsubmersion Interval. <i>Journal of Forensic Sciences</i> , 2015 , 60, 822-6	1.8	5
247	Preliminary observations of arthropods associated with buried carrion on Oahu. <i>Journal of Forensic Sciences</i> , 2015 , 60, 462-7	1.8	8
246	New decomposition stages to describe scenarios involving the partial and complete exclusion of insects. 2015 , 48, 1-19		12
245	Development and validation of a new technique for estimating a minimum postmortem interval using adult blow fly (Diptera: Calliphoridae) carcass attendance. <i>International Journal of Legal Medicine</i> , 2015 , 129, 851-9	3.1	26
244	Microbial communities associated with human decomposition and their potential use as postmortem clocks. <i>International Journal of Legal Medicine</i> , 2015 , 129, 623-32	3.1	47
243	Research in the Later Stages of Decomposition. 2016 , 91-126		1
242	The Thanatobiome: A Missing Piece of the Microbial Puzzle of Death. 2016 , 7, 225		48
241	Impact of environmental factors on biometric matching during human decomposition. 2016 ,		8
240	A study of naturally mummified human tissue from Historic Cave, Limpopo, South Africa. <i>Journal of Archaeological Science: Reports</i> , 2016 , 6, 24-34	0.7	2
239	Blow Flies from Forest Fragments Embedded in Different Land Uses: Implications for Selecting Indicators in Forensic Entomology. <i>Journal of Forensic Sciences</i> , 2016 , 61, 93-8	1.8	6
238	A checklist of beetles (Insecta, Coleoptera) on pig carcasses in the suburban area of southwestern China: A preliminary study and its forensic relevance. 2016 , 41, 42-8		10
237	Soil in Criminal and Environmental Forensics. 2016 ,		5

236	Immaculate conceptions: Micro-CT analysis of diagenesis in Romano-British infant skeletons. 2016 , 74, 124-134		30
235	Insectos Presentes en Necrotrampas Expuestas y Enterradas en Cadereyta Jiménez, Nuevo León, México. 2016 , 41, 741-750		
234	Diurnal and Nocturnal Flight Activity of Blow Flies (Diptera: Calliphoridae) in a Rainforest Fragment in Brazil: Implications for the Colonization of Homicide Victims. <i>Journal of Forensic Sciences</i> , 2016 , 61, 1571-1577	1.8	10
233	Effects of decomposing cadavers on soil nematode communities over a one-year period. 2016 , 103, 405-416		24
232	Heat accumulation and development rate of massed maggots of the sheep blowfly, <i>Lucilia cuprina</i> (Diptera: Calliphoridae). 2016 , 95, 98-104		14
231	Darkness as factor influencing the oviposition delay in <i>Calliphora vicina</i> (Diptera: Calliphoridae). 2016 , 44, 98-102		5
230	Postmortem scavenging by the Virginia opossum (<i>Didelphis virginiana</i>): Impact on taphonomic assemblages and progression. <i>Forensic Science International</i> , 2016 , 266, 576.e1-576.e6	2.6	11
229	Development of the green bottle fly <i>Lucilia illustris</i> at constant temperatures. <i>Forensic Science International</i> , 2016 , 267, 136-144	2.6	17
228	First Report of Necrophagous Insects on Human Corpses in Riyadh, Saudi Arabia. 2016 , 53, 1276-1282		12
227	Forensic Entomology in Animal Cruelty Cases. 2016 , 53, 898-909		11
226	An Investigation Into the Relationship Between Funerary Treatment and Bacterial Bioerosion in European Archaeological Human Bone. 2016 , 58, 484-499		42
225	A comparative study of the decomposition of pig carcasses in a methyl methacrylate box and open air conditions. 2016 , 42, 92-5		4
224	Changes in Soil Microbial Activity Following Cadaver Decomposition During Spring and Summer Months in Southern Ontario. 2016 , 243-262		
223	Conductometric titration to determine total volatile basic nitrogen (TVB-N) for post-mortem interval (PMI). 2016 , 44, 133-137		6
222	Thermoregulation in gregarious dipteran larvae: evidence of species-specific temperature selection. 2016 , 160, 101-108		19
221	Gastrointestinal Functionality of Aquatic Animal (<i>Oreochromis niloticus</i>) Carcass in Water Allows Estimating Time of Death. <i>Journal of Forensic Sciences</i> , 2016 , 61, 1647-1655	1.8	5
220	Potential use of bacterial community succession for estimating post-mortem interval as revealed by high-throughput sequencing. <i>Scientific Reports</i> , 2016 , 6, 24197	4.9	49
219	Differential Diptera Succession Patterns on Decomposed Rabbit Carcasses in Three Different Habitats. 2016 , 53, 1192-1197		11

218	Diptera of Medico-Legal Importance Associated With Pig Carrion in a Tropical Dry Forest. 2016 , 53, 1131-1139	15
217	Estimating post-mortem interval using accumulated degree-days and a degree of decomposition index in Australia: a validation study. <i>Australian Journal of Forensic Sciences</i> , 2016 , 48, 24-36	1.1 19
216	Patterns of oviposition and development of <i>Chrysomya megacephala</i> (Fabricius) (Diptera: Calliphoridae) and <i>Chrysomya rufifacies</i> (Macquart) (Diptera: Calliphoridae) on burned rabbit carcasses. <i>Forensic Science International</i> , 2016 , 260, 9-13	2.6 5
215	Comparison of decomposition rates between autopsied and non-autopsied human remains. <i>Forensic Science International</i> , 2016 , 261, 93-100	2.6 10
214	New evidence for diverse secondary burial practices in Iron Age Britain: A histological case study. 2016 , 67, 14-24	39
213	Study of some biological aspects of the blowfly <i>Chrysomya albiceps</i> (Wiedemann 1819) (Diptera: Calliphoridae) in Jeddah, Saudi Arabia. <i>Egyptian Journal of Forensic Sciences</i> , 2016 , 6, 11-16	1.1 12
212	Indoor decomposition study in Malaysia with special reference to the scuttle flies (Diptera: Phoridae). <i>Egyptian Journal of Forensic Sciences</i> , 2016 , 6, 216-222	1.1 5
211	Peri-mortem disease treatment: a little known cause of error in the estimation of the time since death in decomposing human remains. <i>Australian Journal of Forensic Sciences</i> , 2016 , 48, 171-185	1.1 15
210	Comparative fly species composition on indoor and outdoor forensic cases in Malaysia. 2017 , 45, 41-46	16
209	Decomposition rate of intact and injured piglet cadavers. 2017 , 27, 8-15	6
208	The Effect of Body Mass on Outdoor Adult Human Decomposition. <i>Journal of Forensic Sciences</i> , 2017 , 62, 1145-1150	1.8 8
207	Forensic Entomology and Funerary Archaeoentomology. 2017 , 167-186	4
206	Post-Mortem Differential Preservation and its Utility in Interpreting Forensic and Archaeological Mass Burials. 2017 , 251-276	1
205	Microscopic Post-Mortem Changes: the Chemistry of Decomposition. 2017 , 26-38	4
204	Arthropod-microbe interactions on vertebrate remains. 2017 , 274-311	1
203	Decomposition patterns of buried remains at different intervals in the Central Highveld region of South Africa. 2017 , 57, 115-123	10
202	Visitors Versus Colonizers: An Empirical Study on the Use of Vertebrate Carcasses by Necrophagous Diptera in a Rainforest Fragment. 2017 , 110, 492-500	7
201	Helicopter thermal imaging for detecting insect infested cadavers. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2017 , 57, 366-372	2 11

200	Basic research and applied science in forensic entomology. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2017 , 57, 157-158	2	2
199	Forensic entomotoxicology revisited-towards professional standardisation of study designs. <i>International Journal of Legal Medicine</i> , 2017 , 131, 1399-1412	3.1	13
198	Taphonomy Facilities as Teaching Aids. 2017 , 45-55		1
197	Insect succession on remains of human and animals in Shenzhen, China. <i>Forensic Science International</i> , 2017 , 271, 75-86	2.6	48
196	The structure of carrion fly (Diptera) communities and conditions of their formation in towns of Northwestern Russia. 2017 , 97, 768-774		0
195	Are animal models predictive for human postmortem muscle protein degradation?. <i>International Journal of Legal Medicine</i> , 2017 , 131, 1615-1621	3.1	17
194	Dipterofauna Associated With Rat Carcasses in the Atlantic Forest, Southeastern Brazil. 2017 , 54, 1498-1509		5
193	Cathepsin activities and thermal properties of Nile tilapia (<i>Oreochromis niloticus</i>) meat during ambient storage. 2017 , 51, 206-211		1
192	Daily thanatomicrobiome changes in soil as an approach of postmortem interval estimation: An ecological perspective. <i>Forensic Science International</i> , 2017 , 278, 388-395	2.6	27
191	Successive bacterial colonisation of pork and its implications for forensic investigations. <i>Forensic Science International</i> , 2017 , 281, 1-8	2.6	10
190	Volume of Larvae Is the Most Important Single Predictor of Mass Temperatures in the Forensically Important Calliphorid, <i>Chrysomya megacephala</i> (Diptera: Calliphoridae). 2017 , 54, 30-34		7
189	The environmental variables that impact human decomposition in terrestrially exposed contexts within Canada. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2017 , 57, 107-117	2	22
188	A comparison of carcass decomposition and associated insect succession onto burnt and unburnt pig carcasses. <i>International Journal of Legal Medicine</i> , 2017 , 131, 835-845	3.1	15
187	Variation in the Time of Colonization of Broiler Carcasses by Carrion Flies in Nakhonsawan Province, Thailand. 2017 , 54, 1157-1166		7
186	The Rot Sets In: Low-Powered Microscopic Investigation of Taphonomic Changes to Bone Microstructure and its Application to Funerary Contexts. 2017 , 7-28		4
185	[Thermoregulation behavior in necrophagous dipteran larvae]. 2017 , 33, 779-783		0
184	Postmortem interval estimation based on <i>Chrysomya albiceps</i> (Diptera, Calliphoridae) in a forensic case in the Andean Amazon, Caquetá Colombia. 2017 , 47, 369-374		6
183	Effect of Seasonal Temperature Variations on the Life Cycle Duration of Forensically Important Calliphorid Fly, <i>Chrysomya saffrana</i> (Bigot, 1877). 2017 , 08,		2

182	Creating a Full-thickness Choroidal Incision: An Ex Vivo Analysis of Human and Porcine Tissue Contraction Dynamics. 2017 , 6, 5		2
181	Soil chemistry changes beneath decomposing cadavers over a one-year period. <i>Forensic Science International</i> , 2018 , 286, 155-165	2.6	12
180	Forensic proteomics for the evaluation of the post-mortem decay in bones. 2018 , 177, 21-30		47
179	General Introduction. 2018 , 1-35		1
178	Rapid molecular identification of necrophagous diptera by means of variable-length intron sequences in the wingless gene. 2018 , 56, 66-72		2
177	Decomposition pattern and insect colonization in two cases of suicide by hanging. 2018 , 3, 94-102		14
176	Comparative analysis of bones, mites, soil chemistry, nematodes and soil micro-eukaryotes from a suspected homicide to estimate the post-mortem interval. <i>Scientific Reports</i> , 2018 , 8, 25	4.9	24
175	Communication in necrophagous Diptera larvae: interspecific effect of cues left behind by maggots and implications in their aggregation. <i>Scientific Reports</i> , 2018 , 8, 2844	4.9	16
174	Introducing forensic entomology in cases of suspected animal neglect. 2018 , 182, 139		6
173	First survey of forensically important insects from human corpses in Shiraz, Iran. 2018 , 54, 62-68		10
172	Quantifying human decomposition in an indoor setting and implications for postmortem interval estimation. <i>Forensic Science International</i> , 2018 , 283, 180-189	2.6	16
171	Insects Associated with Pig Carrion in Two Environments of the Brazilian Savanna. 2018 , 47, 181-198		11
170	To eat or get heat: Behavioral trade-offs between thermoregulation and feeding in gregarious necrophagous larvae. 2018 , 25, 883-893		8
169	The development of a post-mortem interval estimation for human remains found on land in the Netherlands. <i>International Journal of Legal Medicine</i> , 2018 , 132, 863-873	3.1	22
168	Effect of carcass model on maggot distribution and thermal generation of two forensically important blowfly species, <i>Chrysomya megacephala</i> (Fabricius) and <i>Chrysomya rufifacies</i> (Macquart). <i>Egyptian Journal of Forensic Sciences</i> , 2018 , 8,	1.1	2
167	Identification of dermestid beetle modification on Neolithic Maltese human bone: Implications for funerary practices at the Xemxija tombs. <i>Journal of Archaeological Science: Reports</i> , 2018 , 22, 123-131	0.7	3
166	Environmental microbiology: Perspectives for legal and occupational medicine. 2018 , 35, 34-43		6
165	Is there anybody in there? Entomological evidence from a boat burial at R̄snes in Vesterl̄en, northern Norway. <i>PLoS ONE</i> , 2018 , 13, e0200545	3.7	1

164	The validation of 'universal' PMI methods for the estimation of time since death in temperate Australian climates. <i>Forensic Science International</i> , 2018 , 291, 158-166	2.6	8
163	Recent advances in forensic anthropology: decomposition research. 2018 , 3, 327-342		27
162	Impact of sample degradation and inhibition on field-based DNA identification of human remains. 2018 , 37, 46-53		4
161	Forensic taphonomy: Vertebrate scavenging in the temperate southwestern Cape, South Africa. <i>Forensic Science International</i> , 2018 , 290, 62-69	2.6	11
160	Substrate Moisture Affects the Development of <i>Megaselia scalaris</i> (Diptera: Phoridae): An Implication of the Growth Circumstances of the Fly in Forensic Entomology. 2018 , 47, 1582-1585		1
159	Carcass concealment alters assemblages and reproduction of forensically important beetles. <i>Forensic Science International</i> , 2018 , 291, 124-132	2.6	12
158	Thanatobiome composition profiling as a tool for forensic investigation. 2018 , 3, 105-110		12
157	Preliminary investigation of aircraft mounted thermal imaging to locate decomposing remains via the heat produced by larval aggregations. <i>Forensic Science International</i> , 2018 , 289, 175-185	2.6	2
156	The Role of the Microbiome in PMI Estimation. 2018 , 113-131		1
155	Ecological aspects of unusual findings of animals nesting inside a mummified human corpse in natural conditions. <i>Forensic Science International</i> , 2018 , 289, 390-396	2.6	2
154	Ecological Influences on Scavenging Behavior. 2018 , 149-170		
153	What Is the "Thanatobiome" and What Is Its Relevance to Forensic Investigations?. 2018 , 133-143		4
152	Assessing Subsurface Decomposition and Potential Impacts on Forensic Investigations. 2018 , 145-176		1
151	The potential role of scavengers in spreading African swine fever among wild boar. <i>Scientific Reports</i> , 2019 , 9, 11450	4.9	31
150	Soil arthropod community responses to carrion with delayed insect access. 2019 , 20, e00118		3
149	Pedospheric environmental forensics aspects. 2019 , 39-59		2
148	The Colonization of Necrophagous Larvae Accelerates the Decomposition of Chicken Carcass and the Emission of Volatile Attractants for Blowflies (Diptera: Calliphoridae). 2019 , 56, 1590-1597		7
147	The impact of environmental factors on the production of peptides in mammalian decomposition fluid in relation to the estimation of post-mortem interval: A summer/winter comparison in Western Australia. <i>Forensic Science International</i> , 2019 , 303, 109957	2.6	1

146	Development of <i>Chrysomya rufifacies</i> (Diptera: Calliphoridae) at Constant Temperatures Within its Colony Range in Yangtze River Delta Region of China. 2019 , 56, 1215-1224		10
145	Changes in soil nutrients (ammonia, phosphate and nitrate) associated with rat carcass decomposition under tropical climatic conditions. 2019 , 57, 482		3
144	Proteomics as a new tool in forensic sciences. 2019 , 45, 114-122		
143	Inaccuracy of accumulated degree day models for estimating terrestrial post-mortem intervals in Cape Town, South Africa. <i>Forensic Science International</i> , 2019 , 296, 67-73	2.6	12
142	Decomposition and insect colonization patterns of pig cadavers lying on forest soil and suspended above ground. <i>Forensic Science, Medicine, and Pathology</i> , 2019 , 15, 342-351	1.5	5
141	Effect of Temperature and Tissue Type on the Development of the Forensic Fly <i>Chrysomya megacephala</i> (Diptera: Calliphoridae). 2019 , 56, 1571-1581		5
140	Facing death together: heterospecific aggregations of blowfly larvae evince mutual benefits. 2019 , 30, 1113-1122		12
139	Forensic insects attracted to human cadavers in a vehicular environment in Riyadh, Saudi Arabia. 2019 , 26, 1499-1502		12
138	Decomposition of hanging pig carcasses in a forest habitat of Poland. <i>Forensic Science International</i> , 2019 , 300, 32-42	2.6	5
137	Forensic entomology application in China: Four case reports. 2019 , 63, 40-47		15
136	Does sharp force trauma alter blow fly attraction to, colonization of, and decomposition of vertebrate remains?. 2019 , 167, 490-499		1
135	Examination of the temporal variation of peptide content in decomposition fluid under controlled conditions using pigs as human substitutes. <i>Forensic Science International</i> , 2019 , 298, 161-168	2.6	5
134	Development of <i>Muscina stabulans</i> at constant temperatures with implications for minimum postmortem interval estimation. <i>Forensic Science International</i> , 2019 , 298, 71-79	2.6	5
133	Influence of Clothing on Decomposition and Presence of Insects on Rabbit Carcasses. 2019 , 56, 921-926		5
132	Precocious natural mummification in a temperate climate (Western Cape, South Africa). <i>Forensic Science International</i> , 2019 , 303, 109948	2.6	9
131	Environmental factors influencing flight activity of forensically important female blow flies in Central Europe. <i>International Journal of Legal Medicine</i> , 2019 , 133, 1267-1278	3.1	14
130	La proteómica como una nueva herramienta en las ciencias forenses. 2019 , 45, 114-122		
129	Estimation of the postmortem interval based on the human decomposition process. 2019 , 61, 122-127		11

128	Post-mortem interval estimation in rat liver tissues using attenuated total reflection Fourier transform infrared spectroscopy combined with chemometrics. <i>Australian Journal of Forensic Sciences</i> , 2019 , 51, 527-537	1.1	2
127	A review of the biochemical products produced during mammalian decomposition with the purpose of determining the post-mortem interval. <i>Australian Journal of Forensic Sciences</i> , 2020 , 52, 477-488	1.1	2
126	Effects of Carrion Relocation on the Succession of Newly Arriving Adult Necrophilous Insects. 2020 , 57, 164-172		1
125	Estimation of post-mortem interval based on insect species present on a corpse found in a suitcase. <i>Forensic Science International</i> , 2020 , 306, 110046	2.6	3
124	Adult Blow Fly (Diptera: Calliphoridae) Community Structure Across Urban-Rural Landscapes in Michigan, United States. 2020 , 57, 705-714		7
123	Using microbiome tools for estimating the postmortem interval. 2020 , 171-191		2
122	Effect of arson fires on survivability of entomological evidence on carcasses inside vehicle trunks. <i>Forensic Science International</i> , 2020 , 306, 110033	2.6	3
121	Precocious egg development in wild <i>Calliphora vicina</i> (Diptera: Calliphoridae) - An issue of relevance in forensic entomology?. <i>Forensic Science International</i> , 2020 , 306, 110075	2.6	1
120	Wing morphometrics for identification of forensically important blowflies (Diptera: Calliphoridae) in Iberian Peninsula. 2020 , 75, 102048		2
119	Microbial succession from a subsequent secondary death event following mass mortality. 2020 , 20, 309		5
118	Variation in decomposition stages and carrion insect succession in a dry tropical climate and its effect on estimating postmortem interval. 2020 , 5, 327-335		2
117	Dietary Effects on the Development of <i>Calliphora dubia</i> and <i>Chrysomya rufifacies</i> (Diptera: Calliphoridae): Implications for Postmortem Interval. 2021 , 58, 79-87		
116	Carrion decomposition and assemblage of necrophagous dipterans associated with Terbufos (Organophosphate) intoxicated rat carcasses. 2020 , 212, 105652		2
115	Factors Affecting the Composition and Succession of Beetles in Exposed Pig Carcasses in Southern Brazil. 2021 , 58, 104-113		1
114	Effects of Extended Postmortem Interval on Microbial Communities in Organs of the Human Cadaver. 2020 , 11, 569630		8
113	The implication of morphometrics and growth rate of dipteran flies in forensic entomotoxicology research: a review. 2020 , 107, 50		0
112	Stay cool or get hot? An applied primer for using temperature in forensic entomological case work. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2020 , 60, 415-422	2	5
111	An Evaluation of Differentially Spliced Genes as Markers of Sex for Forensic Entomology,. <i>Journal of Forensic Sciences</i> , 2020 , 65, 1579-1587	1.8	1

110	Formicidae (Hymenoptera) community in corpses at different altitudes in a semiarid wild environment in the southeast of the Iberian Peninsula. 2020 , 23, 297-310		1
109	Forensic implication of cadaveric behaviors of the Japanese pavement ant (<i>Tetramorium tsushimae</i> Emery) attending to rabbit cadavers. 2020 , 50, 177-181		1
108	Burned Fleshed or Dry? The Potential of Bioerosion to Determine the Pre-Burning Condition of Human Remains. 2020 , 27, 972-991		10
107	The effect of plastic bag containment of the head on the rate and pattern of decomposition. 2020 , 71, 101922		3
106	The effect of clothing on decomposition and vertebrate scavengers in cooler months of the temperate southwestern Cape, South Africa. <i>Forensic Science International</i> , 2020 , 309, 110197	2.6	4
105	Estimating the Postmortem Interval of Wild Boar Carcasses. 2020 , 7,		17
104	Interdisziplinarität in der Forensik. 2020 , 50, 58-64		
103	A field study to evaluate PMI estimation methods for advanced decomposition stages. <i>International Journal of Legal Medicine</i> , 2020 , 134, 1361-1373	3.1	17
102	Behavioral and Electrophysiological Responses of the Fringed Larder Beetle to the Smell of a Cadaver at Different Decomposition Stages. <i>Insects</i> , 2020 , 11,	2.8	3
101	TSD estimation in the advanced stages of decomposition. 2020 , 81-107		
100	Insect species colonized indoor and outdoor human corpses in Riyadh, Saudi Arabia. <i>Journal of King Saud University - Science</i> , 2020 , 32, 1812-1817	3.6	13
99	Differential Ability of Necrophagous Diptera to Colonize Concealed Resources: Empirical Evidence From a Field Experiment in Brazil. <i>Journal of Forensic Sciences</i> , 2020 , 65, 1594-1600	1.8	1
98	Honey, Can You Take Out the Garbage Can? Modeling Weather Data for Cadavers Found Within Containers. 2021 , 178, 745-756		5
97	Seasonal Impact of Heroin on Rabbit Carcass Decomposition and Insect Succession. 2021 , 58, 567-575		0
96	Histological quantification of decomposed human livers: a potential aid for estimation of the post-mortem interval?. <i>International Journal of Legal Medicine</i> , 2021 , 135, 253-267	3.1	3
95	Interpreting mortuary treatment from histological bone diagenesis: A case study from Neolithic Italy. 2021 , 31, 121-134		1
94	Advancing the Forensic Estimation of Time Since Death. 2021 , 178, 705-715		0
93	Modelling Thermal Aspects of Decomposition. 2021 , 501-510		

92	Effect of Terbufos (Organophosphate) on the Cadaveric Colonization Process: Implications for Postmortem Interval Calculation. 2021 , 58, 1056-1063		0
91	Effect of constant and fluctuating temperature on the intrapuparial development of <i>Sarcophaga argyrostoma</i> (Robineau-Desvoidy, 1830; Diptera: Sarcophagidae). 2021 , 336, 511-521		1
90	Effect of density and species preferences on collective choices: an experimental study on maggot aggregation behaviours. 2021 , 224,		5
89	Comparison of Accumulated Degree-Days and Entomological Approaches in Post Mortem Interval Estimation. <i>Insects</i> , 2021 , 12,	2.8	1
88	The Pitfalls in the Path of Probabilistic Inference in Forensic Entomology: A Review. <i>Insects</i> , 2021 , 12,	2.8	8
87	Lead toxicity in <i>Lucilia cuprina</i> and electrochemical analysis: a simple and low-cost alternative for forensic investigation. 2021 , 413, 3201-3208		3
86	Effects of insecticide dimethoate on the developmental rate of forensic importance sarcophagid flies. <i>Journal of King Saud University - Science</i> , 2021 , 33, 101349	3.6	
85	Suitability of specific soft tissue swabs for the forensic identification of highly decomposed bodies. <i>International Journal of Legal Medicine</i> , 2021 , 135, 1319-1327	3.1	1
84	Unusual Application of Insect-Related Evidence in Two European Unsolved Murders. <i>Insects</i> , 2021 , 12,	2.8	0
83	A Combined Application of Molecular Microbial Ecology and Elemental Analyses Can Advance the Understanding of Decomposition Dynamics. 2021 , 9,		
82	Outdoor human decomposition in Sweden: A retrospective quantitative study of forensic-taphonomic changes and postmortem interval in terrestrial and aquatic settings. <i>Journal of Forensic Sciences</i> , 2021 , 66, 1348-1363	1.8	1
81	Étude comparative de la décomposition de cadavres de porc exposés et non exposés aux insectes nécrophages en zone guinéenne (sud forestière) de Côte d'Ivoire. 2021 , 12, 59-67		
80	Insect Succession and Decomposition Pattern on Pig Carrion During Warm and Cold Seasons in Kwazulu-Natal Province of South Africa. 2021 , 58, 2047-2057		2
79	Influencing Factors on Postmortem Protein Degradation for PMI Estimation: A Systematic Review. <i>Diagnostics</i> , 2021 , 11,	3.8	0
78	Exploring microbial communities, assessment methodologies and applications of animal's carcass decomposition: a review. <i>FEMS Microbiology Ecology</i> , 2021 , 97,	4.3	0
77	Environmental and evolutionary factors favouring the coexistence of sarcosaprophagous Calliphoridae species competing for animal necromass. <i>Ecological Entomology</i> ,	2.1	2
76	A preliminary evaluation of the utility of insects and algae for PMI estimation in confined, still-water environments. <i>Australian Journal of Forensic Sciences</i> , 1-12	1.1	1
75	The Effect of Different Coverings on Total Body Score Development of Buried Carcasses. <i>The Malaysian Journal of Medical Sciences</i> , 2021 , 28, 103-112	1.3	1

74	Effects of ante-mortem use of methadone on insect succession patterns. <i>Egyptian Journal of Forensic Sciences</i> , 2021 , 11,	1.1	0
73	It is all about the insects: a retrospective on 20 years of forensic entomology highlights the importance of insects in legal investigations. <i>International Journal of Legal Medicine</i> , 2021 , 135, 2637-2651	3.1	2
72	An Exploratory Study of Beetles and Flies of Forensic Importance on Sheep Carrion in Kwazulu-Natal Province of South Africa. <i>African Entomology</i> , 2021 , 29,	0.5	
71	Among his fellows cast a histotaphonomic investigation into the impact of the Black Death in England. <i>Journal of Archaeological Science: Reports</i> , 2021 , 39, 103161	0.7	
70	Predicting spatial and seasonal patterns of wildlife-vehicle collisions in high-risk areas.		0
69	References. 2021 , 219-230		
68	Omics for Forensic and Post-Mortem Microbiology. 2021 , 219-240		1
67	The Insects Colonisation of Buried Remains. 2009 , 273-311		7
66	Advances in Forensic Entomology in Missing Persons Investigations. 2016 , 309-317		3
65	Forensic Entomology. 2019 , 51-60		1
64	Impact of diet moisture on the development of the forensically important blow fly <i>Cochliomyia macellaria</i> (Fabricius) (Diptera: Calliphoridae). <i>Forensic Science International</i> , 2020 , 312, 110333	2.6	3
63	Manner of death and demographic effects on microbial community composition in organs of the human cadaver.		3
62	New specimens of <i>Nemegtomaia</i> from the Baruungoyot and Nemegt Formations (Late Cretaceous) of Mongolia. <i>PLoS ONE</i> , 2012 , 7, e31330	3.7	55
61	Enhanced characterization of the smell of death by comprehensive two-dimensional gas chromatography-time-of-flight mass spectrometry (GCxGC-TOFMS). <i>PLoS ONE</i> , 2012 , 7, e39005	3.7	85
60	Comparison of the decomposition VOC profile during winter and summer in a moist, mid-latitude (Cfb) climate. <i>PLoS ONE</i> , 2014 , 9, e113681	3.7	44
59	The applicability of forensic time since death estimation methods for buried bodies in advanced decomposition stages. <i>PLoS ONE</i> , 2020 , 15, e0243395	3.7	6
58	Identification of dipteran species of forensic entomology importance in summer season in Edirne. <i>Bitlis Eren University Journal of Science and Technology</i> , 2013 , 3, 18-18	0.1	4
57	Implications of entomological evidence during the investigation of five cases of violent death in Southern Brazil. <i>Journal of Forensic Science and Research</i> , 2018 , 2, 001-008	0.8	4

56	Use of necrophagous insects as evidence of cadaver relocation: myth or reality?. <i>PeerJ</i> , 2017 , 5, e3506	3.1	17
55	The impact of the decomposition process of shallow graves on soil mite abundance. <i>Journal of Forensic Sciences</i> , 2021 ,	1.8	
54	Development of <i>Chrysomya albiceps</i> (Wiedemann, 1819) (Diptera: Calliphoridae) from the Jazan region of Southwest Saudi Arabia under different laboratory temperatures: applications in forensic entomology. <i>Egyptian Journal of Forensic Sciences</i> , 2021 , 11,	1.1	0
53	Other Types of Evidence. 2012 , 295-312		
52	Developmental Stages of <i>Hypopygiopsis violacea</i> (Family: Calliphoridae), a Forensically Important Blowfly on Rat Carcass. <i>Borneo Journal of Resource Science and Technology</i> , 2016 , 5, 26-33	0.4	
51	Avaliaõ de possvel interferncia do tabagismo na ovoposio de larvas de Calliphoridae (Dptera) em carca de <i>Mus musculus</i> L. (Rodentia: Muriade) em So Paulo, SP. <i>Revista Brasileira De Criminaltica</i> , 2016 , 5, 18-26	0	
50	The Effect of Cement and wrapping on the Decomposition rate of the Rabbit Carcasses. <i>Journal of Forensic Science and Research</i> , 2017 , 1, 046-062	0.8	
49	i Yeni Kayla Birlikte, Yozgat  K LeZiyaretsi Sarcophagidae (Diptera) Tlerinin Belirlenmesi erine Bir  la. <i>Turkish Journal of Agricultural and Natural Sciences</i> , 354-362	0	
48	Dynamics of insects, microorganisms and muscle mRNA on pig carcasses and their significances in estimating PMI. <i>Forensic Science International</i> , 2021 , 329, 111090	2.6	0
47	The taphonomic impact of scavenger guilds in southern Quebec during summer and fall in two distinct habitats. <i>Journal of Forensic Sciences</i> , 2021 ,	1.8	1
46	MALDITOF the Fourth Generation Techniques Still at Its Infancy to Identify Forensically Important Insects. 2020 , 519-545		
45	Acari community in association with delayed pig carrion decomposition. <i>Experimental and Applied Acarology</i> , 2021 , 85, 223-246	2.1	
44	Impact of plastic wrapping on carcass decomposition and arthropod colonisation in northern Africa during spring.. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2022 , 62, 117-127	2	0
43	On the influence of environmental factors on the oviposition activity of necrophagous flies. <i>Ecological Entomology</i> ,	2.1	
42	Forensic entomology research in Egypt: a review article. <i>Egyptian Journal of Forensic Sciences</i> , 2022 , 12,	1.1	0
41	Predicting spatial and seasonal patterns of wildlifevehicle collisions in high-risk areas <i>Wildlife Research</i> , 2022 ,	1.8	1
40	Postmortem Interval Estimation: New Approaches by the Analysis of Human Tissues and Microbial CommunitiesChanges. <i>Forensic Sciences</i> , 2022 , 2, 163-174		0
39	The Postmortem Interval of Two Decedents and Two Dog Carcasses at the Same Scene Based on Forensic Entomology.. <i>Insects</i> , 2022 , 13,	2.8	0

38	A novel low-cost effective trap to capture sarcosaprophagous Diptera alive. <i>Insect Conservation and Diversity</i> ,	3.8	
37	Ant body size mediates functional performance and species interactions in carrion decomposer communities. <i>Functional Ecology</i> ,	5.6	○
36	Is Forensic Entomology Lost in Space?. <i>Insects</i> , 2021 , 13,	2.8	1
35	Table_1.XLSX. 2020 ,		
34	Increased abundance of a common scavenger affects allocation of carrion but not efficiency of carcass removal in the Fukushima Exclusion Zone. <i>Scientific Reports</i> , 2022 , 12,	4.9	
33	Drug detection tests and the important factors and effects of the development of addiction. <i>Journal of King Saud University - Science</i> , 2022 , 34, 102093	3.6	
32	The Effect of Burial Environment on the Rate of Decomposition. <i>SSRN Electronic Journal</i> ,	1	
31	Factors that influence the estimation of post mortem interval in a Guinea forest-savannah vegetation of Nigeria.. <i>Forensic Science International: Reports</i> , 2022 , 100278	1.9	○
30	Life Cycle and Biometric Study of <i>Hydrotaea capensis</i> (Wiedemann, 1818) (Diptera, Muscidae), a Species of Forensic Interest. <i>Insects</i> , 2022 , 13, 531	2.8	
29	Tools and techniques in forensic entomology- A critical review. <i>International Journal of Tropical Insect Science</i> ,	1	
28	Histological changes in lingual striated muscle tissue of human cadavers to estimate the postmortem interval. <i>Forensic Science, Medicine, and Pathology</i> ,	1.5	○
27	Acoustic monitoring of carrion fly activity on human remains: a preliminary study. <i>Australian Journal of Forensic Sciences</i> , 1-17	1.1	
26	Entomological identification of the post-mortem colonization of wolf cadavers in different decomposition stages. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2022 ,	2	○
25	Variation in human bone bioerosion during the Late Eneolithic/Bronze Age in Moravia (Czech Republic): A novel approach to BSE-SEM image quality and quantity assessment.		○
24	Size does matter: intraspecific geometric morphometric analysis of wings of the blowfly <i>Chrysomya albiceps</i> (Diptera: Calliphoridae). 2022 , 106662		
23	Decomposition stages as a clue for estimating the post-mortem interval in carcasses and providing accurate bird collision rates. 2022 , 12,		○
22	Chasing Flies: The Use of Wingbeat Frequency as a Communication Cue in Calyptrate Flies (Diptera: Calyptratae). 2022 , 13, 822		○
21	Fall Decay Deceleration in Northern Latitudes: Merely a Matter of Cold?.		○

- 20 American Burying Beetle (Coleoptera: Silphidae) Occurrence at Reservoir Shoreline and Hand-Planted Forest at the Western Limit of Their Range. **2022**, 94, ○
- 19 Case closed – Wrappings and encasement delays and reduces fly presence on body parts. **2023**, 342, 111542 ○
- 18 Postmortem interval estimation with *Dermestes maculatus* (Coleoptera: Dermestidae) and *Chrysomya albiceps* (Diptera: Calliphoridae) in Colombia. **2022**, 52, 241-244 ○
- 17 Effects of aluminium phosphide on larval morphometry of two important *Chrysomya* species. ○
- 16 La acción de *Dermestes maculatus* (Coleoptera: Dermestidae) sobre restos óseos: un experimento de tafonomía actualística. ○
- 15 Insects Associated with Ancient Human Remains: How Archaeoentomology Can Provide Additional Information in Archaeological Studies. **2023**, 6, 435-465 ○
- 14 Influência do fenobarbital na taxa de mortalidade e desenvolvimento larval da *Musca domestica* e *Dermatobia Hominis* ordem díptera. 160-181 ○
- 13 Factors influencing carrion communities are only partially consistent with those of deadwood necromass. ○
- 12 Significance of Forensic Fly and Seasonal Variation in the Temperature of Developmental Stages in Lifecycle for Family Sarcophagidae, *Sarcophaga* Africa. 153-156 ○
- 11 Mummification in a forensic context: an observational study of taphonomic changes and the post-mortem interval in an indoor setting. ○
- 10 Seasonal diversity and dynamics of entomofauna associated with the decomposition of pig (*Sus scrofa domesticus* L.) carcasses in a Peri-urban area of Central Burkina Faso, West Africa. ○
- 9 The effect of postmortem penetrative trauma on oviposition behavior of *Calliphora vicina*. **2023**, 346, 111647 ○
- 8 Decomposition and insect succession of pig cadavers in tents versus outdoors – A preliminary study. **2023**, 346, 111640 ○
- 7 When the red-lined carrion beetle disrupts successional dynamics on large vertebrate carcasses. **2023**, 344, 111570 ○
- 6 Assessment of consistency of minimum post-mortem intervals estimated by thermal summation-based methods in medico-legal cases associated with blowflies. **2023**, 61, 102210 ○
- 5 Thick quilt may severely impact the estimation of postmortem interval using forensic entomology-based methods -two case reports. **2023**, 95, 102501 ○
- 4 Taphonomie du cadavre chez un substitut humain de régime alimentaire différent. **2023**, 100395 ○
- 3 Effect of diazinon (organophosphate) on the composition and succession of Calliphoridae assemblages in rabbit carcasses in the Eastern Amazon. ○

- 2 Development of *Megaselia scalaris* at constant temperatures and its significance in estimating the time of death. ○
- 1 Fauna of flies (Diptera) on bones and emergence succession: Forensic implications in skeletal remains. **2023**, 111705 ○