

# Sanaa Mohamed Aly

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

224  
citations

1040056  
9  
h-index

996975  
15  
g-index

20  
all docs

20  
docs citations

20  
times ranked

297  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fluorescent gold nanoclusters as pH sensors for the pH 5 to 9 range and for imaging of blood cell pH values. <i>Mikrochimica Acta</i> , 2017, 184, 3309-3315.	5.0	34
2	Applicability of partial characterization of cytochrome oxidase I in identification of forensically important flies (Diptera) from China and Egypt. <i>Parasitology Research</i> , 2013, 112, 2667-2674.	1.6	30
3	Next generation sequencing (NGS): a golden tool in forensic toolkit. <i>Archiwum Medycyny Sadowej I Kryminologii</i> , 2015, 4, 260-271.	0.3	22
4	Reliability of long vs short COI markers in identification of forensically important flies. <i>Croatian Medical Journal</i> , 2014, 55, 19-26.	0.7	21
5	Molecular characterization and expression pattern of an odorant receptor from the myiasis-causing blowfly, <i>Lucilia sericata</i> (Diptera: Calliphoridae). <i>Parasitology Research</i> , 2012, 110, 843-851.	1.6	18
6	Identification of Forensically Important Sarcophagidae (Diptera) Based on Partial Mitochondrial Cytochrome Oxidase I and II Genes. <i>American Journal of Forensic Medicine and Pathology</i> , 2013, 34, 159-163.	0.8	17
7	Selection of reference genes for quantitative gene expression studies in the house fly (&lt;italic&&gt;Musca domestica&lt;/italic&gt; L.) using reverse transcription quantitative real-time PCR. <i>Acta Biochimica Et Biophysica Sinica</i> , 2013, 45, 1069-1073.	2.0	16
8	Genetic polymorphism of 17 STR loci in Chinese population from Hunan province in Central south China. <i>Forensic Science International: Genetics</i> , 2012, 6, e151-e153.	3.1	13
9	Substance abuse among children. <i>Archives De Pediatrie</i> , 2020, 27, 480-484.	1.0	10
10	Identification of forensically important arthropods on exposed remains during summer season in northeastern Egypt. <i>Journal of Central South University (Medical Sciences)</i> , 2013, 38, 1-6.	0.1	10
11	Identification of age and sex based on knee radiography. <i>Forensic Science International</i> , 2016, 267, 231.e1-231.e7.	2.2	9
12	Molecular characterization of the carbon dioxide receptor in the oriental latrine fly, <i>Chrysomya megacephala</i> (Diptera: Calliphoridae). <i>Parasitology Research</i> , 2013, 112, 2763-2771.	1.6	7
13	Cytochrome oxidase II gene "short fragment" applicability in identification of forensically important insects. <i>Romanian Journal of Legal Medicine</i> , 2012, 20, 231-236.	0.3	5
14	COII â€ long fragmentâ€•reliability in characterisation and classification of forensically important flies. <i>Archiwum Medycyny Sadowej I Kryminologii</i> , 2016, 2, 95-105.	0.3	4
15	Lead: a hidden â€œuntestedâ€•risk in neonatal blood transfusion. <i>Pediatric Research</i> , 2019, 85, 50-54.	2.3	4
16	Tramadol-Related Deaths: Genetic Analysis in Relation to Metabolic Ratios. <i>Journal of Analytical Toxicology</i> , 2022, 46, 791-796.	2.8	2
17	Molecular identification of forensically relevant Diptera inferred from short mitochondrial genetic marker. <i>Libyan Journal of Medicine</i> , 2013, 8, 20954.	1.6	1
18	Pharmacogenetics and Tramadol-Related Fatalities. , 0, , .		1

#	ARTICLE	IF	CITATIONS
19	Postmortem identification of spermatozoa on human skin based on fluorescent monoclonal antibody method. Archiwum Medycyny Sadowej i Kryminologii, 2017, 2, 121-133.	0.3	0
20	Applications of forensic entomology: overview and update. Archiwum Medycyny Sadowej i Kryminologii, 2020, 70, 44-77.	0.3	0