

# Adam Baker

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7559826/publications.pdf>

Version: 2024-02-01

4

papers

99

citations

1937685

4

h-index

2272923

4

g-index

6

all docs

6

docs citations

6

times ranked

76

citing authors

#	ARTICLE	IF	CITATIONS
1	Mutagenesis of the orco odorant receptor co-receptor impairs olfactory function in the malaria vector <i>Anopheles coluzzii</i> . Insect Biochemistry and Molecular Biology, 2020, 127, 103497.	2.7	41
2	Gene editing reveals obligate and modulatory components of the CO <sub>2</sub> receptor complex in the malaria vector mosquito, <i>Anopheles coluzzii</i> . Insect Biochemistry and Molecular Biology, 2020, 127, 103470.	2.7	30
3	Discrete roles of Ir76b ionotropic coreceptor impact olfaction, blood feeding, and mating in the malaria vector mosquito <i>Anopheles coluzzii</i>. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	18
4	Ammonium transporter AcAmt mutagenesis uncovers reproductive and physiological defects without impacting olfactory responses to ammonia in the malaria vector mosquito <i>Anopheles coluzzii</i> . Insect Biochemistry and Molecular Biology, 2021, 134, 103578.	2.7	6