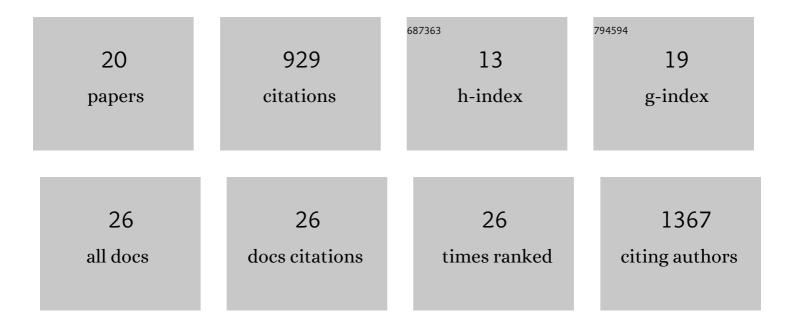
Kelsey J R P Byers

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2837442/publications.pdf

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#	Article	IF	CITATIONS
1	High-resolution DNA-binding specificity analysis of yeast transcription factors. Genome Research, 2009, 19, 556-566.	5.5	365
2	Three floral volatiles contribute to differential pollinator attraction in monkeyflowers (<i>Mimulus</i>). Journal of Experimental Biology, 2014, 217, 614-23.	1.7	106
3	Floral volatile alleles can contribute to pollinatorâ€mediated reproductive isolation in monkeyflowers (<i><scp>M</scp>imulus</i>). Plant Journal, 2014, 80, 1031-1042.	5.7	74
4	The genetic control of flower–pollinator specificity. Current Opinion in Plant Biology, 2013, 16, 422-428.	7.1	58
5	The case for the continued use of the genus name <i>Mimulus</i> for all monkeyflowers. Taxon, 2019, 68, 617-623.	0.7	51
6	Emergence of a floral colour polymorphism by pollinator-mediated overdominance. Nature Communications, 2019, 10, 63.	12.8	45
7	Male pheromone composition depends on larval but not adult diet in <i>Heliconius melpomene</i> . Ecological Entomology, 2019, 44, 397-405.	2.2	35
8	Molecular mechanisms of adaptation and speciation: why do we need an integrative approach?. Molecular Ecology, 2017, 26, 277-290.	3.9	34
9	Species specificity and intraspecific variation in the chemical profiles of <i>Heliconius</i> butterflies across a large geographic range. Ecology and Evolution, 2020, 10, 3895-3918.	1.9	31
10	A novel terpene synthase controls differences in anti-aphrodisiac pheromone production between closely related Heliconius butterflies. PLoS Biology, 2021, 19, e3001022.	5.6	29
11	A Phylogenomic Analysis of the Floral Transcriptomes of Sexually Deceptive and Rewarding European Orchids, Ophrys and Gymnadenia. Frontiers in Plant Science, 2019, 10, 1553.	3.6	26
12	Less is more: Independent lossâ€ofâ€function <i>OCIMENE SYNTHASE</i> alleles parallel pollination syndrome diversification in monkeyflowers (<i>Mimulus</i>). American Journal of Botany, 2017, 104, 1055-1059.	1.7	19
13	A major locus controls a biologically active pheromone component in <i>Heliconius melpomene</i> . Evolution; International Journal of Organic Evolution, 2020, 74, 349-364.	2.3	19
14	Clustering of loci controlling species differences in male chemical bouquets of sympatric <i>Heliconius</i> butterflies. Ecology and Evolution, 2021, 11, 89-107.	1.9	9
15	Identification of Olfactory Volatiles using Gas Chromatography-Multi-unit Recordings (GCMR) in the Insect Antennal Lobe. Journal of Visualized Experiments, 2013, , e4381.	0.3	4
16	Rational Design of a Novel Hawkmoth Pollinator Interaction in Mimulus Section Erythranthe. Frontiers in Ecology and Evolution, 2021, 9, .	2.2	2
17	"As if they discovered it by the scent― improving our understanding of the chemical ecology, evolution, and genetics of floral scent and its role in pollination. American Journal of Botany, 2021, 108, 729-731.	1.7	2
18	Pollination: Orchids attract unusual pollinators byÂmeans of novel chemical compounds. Current Biology, 2021, 31, R433-R435.	3.9	2

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#	Article	IF	CITATIONS
19	How to get the best deal. ELife, 2015, 4, .	6.0	1

From orchids to monkeyflowers: How floral volatiles shape pollinator behavior. , 2016, , .