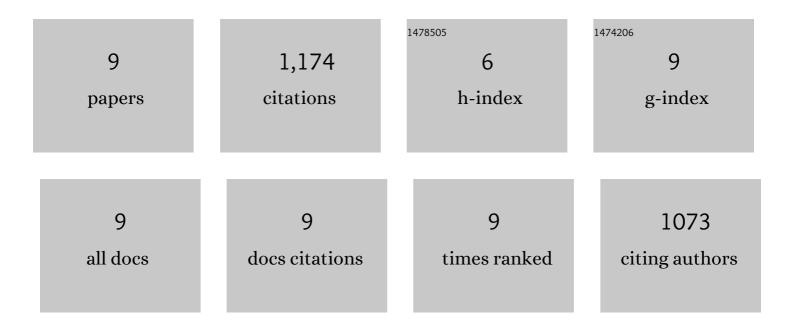
## Rika Ozawa

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1986038/publications.pdf Version: 2024-02-01



RIKA OZANAA

#	Article	IF	CITATIONS
1	Herbivory-induced volatiles elicit defence genes in lima bean leaves. Nature, 2000, 406, 512-515.	27.8	670
2	Herbivore-induced volatiles induce the emission of ethylene in neighboring lima bean plants. Plant Journal, 2002, 29, 87-98.	5.7	201
3	Plant–plant interactions mediated by volatiles emitted from plants infested by spider mites. Biochemical Systematics and Ecology, 2001, 29, 1049-1061.	1.3	140
4	Exposure of Lima Bean Leaves to Volatiles from Herbivore-Induced Conspecific Plants Results in Emission of Carnivore Attractants: Active or Passive Process?. Journal of Chemical Ecology, 2004, 30, 1305-1317.	1.8	86
5	The Composite Effect of Transgenic Plant Volatiles for Acquired Immunity to Herbivory Caused by Inter-Plant Communications. PLoS ONE, 2011, 6, e24594.	2.5	50
6	Weeding volatiles reduce leaf and seed damage to field-grown soybeans and increase seed isoflavones. Scientific Reports, 2017, 7, 41508.	3.3	12
7	Sustained defense response via volatile signaling and its epigenetic transcriptional regulation. Plant Physiology, 2022, 189, 922-933.	4.8	8
8	Diurnal rhythm of volatile emissions from damaged <i>Brachypodium distachyon</i> affects the temporal preferences of tritrophic interactions. Journal of Plant Interactions, 2019, 14, 143-150.	2.1	5
9	Aerial (+)-borneol modulates root morphology, auxin signalling and meristematic activity in Arabidopsis roots. Biology Letters, 2022, 18, 20210629.	2.3	2