

# Lage

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4789304/publications.pdf>

Version: 2024-02-01

16  
papers

3,775  
citations

567281

15  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

3118  
citing authors

#	ARTICLE	IF	CITATIONS
1	The prophenoloxidase-activating system in invertebrates. <i>Immunological Reviews</i> , 2004, 198, 116-126.	6.0	1,378
2	The proPO-system: pros and cons for its role in invertebrate immunity. <i>Trends in Immunology</i> , 2008, 29, 263-271.	6.8	1,008
3	Proteolytic cascades and their involvement in invertebrate immunity. <i>Trends in Biochemical Sciences</i> , 2010, 35, 575-583.	7.5	308
4	Phenoloxidase Is an Important Component of the Defense against <i>Aeromonas hydrophila</i> Infection in a Crustacean, <i>Pacifastacus leniusculus</i> . <i>Journal of Biological Chemistry</i> , 2007, 282, 33593-33598.	3.4	213
5	Properties of the prophenoloxidase activating enzyme of the freshwater crayfish, <i>Pacifastacus leniusculus</i> . <i>FEBS Journal</i> , 2001, 268, 895-902.	0.2	157
6	Host prophenoloxidase expression in freshwater crayfish is linked to increased resistance to the crayfish plague fungus, <i>Aphanomyces astaci</i> . <i>Cellular Microbiology</i> , 2003, 5, 353-357.	2.1	130
7	A Cell Adhesion Protein from the Crayfish <i>Pacifastacus leniusculus</i> , a Serine Proteinase Homologue Similar to <i>Drosophila</i> Masquerade. <i>Journal of Biological Chemistry</i> , 2000, 275, 9996-10001.	3.4	91
8	Crustacean Immunity. <i>Advances in Experimental Medicine and Biology</i> , 2010, 708, 239-259.	1.6	91
9	Coagulation in Invertebrates. <i>Journal of Innate Immunity</i> , 2011, 3, 3-8.	3.8	79
10	Immune properties of invertebrate phenoloxidases. <i>Developmental and Comparative Immunology</i> , 2021, 122, 104098.	2.3	71
11	Crayfish immunity – Recent findings. <i>Developmental and Comparative Immunology</i> , 2018, 80, 94-98.	2.3	58
12	Variable immune molecules in invertebrates. <i>Journal of Experimental Biology</i> , 2013, 216, 4313-4319.	1.7	57
13	In vitro effects on bacterial growth of phenoloxidase reaction products. <i>Journal of Invertebrate Pathology</i> , 2010, 103, 21-23.	3.2	53
14	Purification of properoxinectin, a myeloperoxidase homologue and its activation to a cell adhesion molecule. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2007, 1770, 87-93.	2.4	47
15	High sequence variability among hemocyte-specific Kazal-type proteinase inhibitors in decapod crustaceans. <i>Developmental and Comparative Immunology</i> , 2010, 34, 69-75.	2.3	24
16	<i>Aphanomyces astaci</i> and Crustaceans. , 0, , 425-433.		10