

Angela B Lange

List of Publications by Year in descending order

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147
papers

4,960
citations

94433

37
h-index

138484

58
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149
all docs

149
docs citations

149
times ranked

1922
citing authors

#	ARTICLE	IF	CITATIONS
1	Exploring the role of glycoprotein hormone GPA2/GPB5 in the medically important insect, <i>Rhodnius prolixus</i> . <i>Peptides</i> , 2022, 149, 170710.	2.4	7
2	The hormonal and neural control of egg production in the historically important model insect, <i>Rhodnius prolixus</i> : A review, with new insights in this post-genomic era. <i>General and Comparative Endocrinology</i> , 2022, 321-322, 114030.	1.8	12
3	Chemical and functional analyses of <i>Rhinella icterica</i> (Spix, 1824) toad secretion screened on contractions of the heart and oviduct in <i>Locusta migratoria</i> . <i>Journal of Insect Physiology</i> , 2021, 129, 104192.	2.0	3
4	Regulation of a Trehalose-Specific Facilitated Transporter (TRET) by Insulin and Adipokinetic Hormone in <i>Rhodnius prolixus</i> , a Vector of Chagas Disease. <i>Frontiers in Physiology</i> , 2021, 12, 624165.	2.8	18
5	The involvement of insulin/ToR signaling pathway in reproductive performance of <i>Rhodnius prolixus</i> . <i>Insect Biochemistry and Molecular Biology</i> , 2021, 130, 103526.	2.7	20
6	Identification of Gonadulin and Insulin-Like Growth Factor From Migratory Locusts and Their Importance in Reproduction in <i>Locusta migratoria</i> . <i>Frontiers in Endocrinology</i> , 2021, 12, 693068.	3.5	15
7	Fluid Secretion by Malpighian Tubules of <i>Rhodnius prolixus</i> : Neuroendocrine Control With New Insights From a Transcriptome Analysis. <i>Frontiers in Endocrinology</i> , 2021, 12, 722487.	3.5	16
8	Isolation and characterization of FMRFamide-like peptides in the venoms of solitary sphecid wasps. <i>Peptides</i> , 2021, 142, 170575.	2.4	3
9	Identification and characterization of the SIFamide receptor in the hemimetabolous Chagas disease vector, <i>Rhodnius prolixus</i> Stål, 1859, (Hemiptera, Reduviidae, Triatominae). <i>Peptides</i> , 2021, 143, 170600.	2.4	2
10	Biogenic Monoamines in the Control of Triatomine Physiology with Emphasis on <i>Rhodnius prolixus</i> . <i>True Bugs (Heteroptera) of the Neotropics</i> , 2021, , 145-166.	1.2	2
11	Identification and cloning of the kinin receptor in the Chagas disease vector, <i>Rhodnius prolixus</i> . <i>General and Comparative Endocrinology</i> , 2020, 289, 113380.	1.8	10
12	Transcriptomic analysis of regulatory pathways involved in female reproductive physiology of <i>Rhodnius prolixus</i> under different nutritional states. <i>Scientific Reports</i> , 2020, 10, 11431.	3.3	34
13	SIFamide Influences Feeding in the Chagas Disease Vector, <i>Rhodnius prolixus</i> . <i>Frontiers in Neuroscience</i> , 2020, 14, 134.	2.8	24
14	What happens after a blood meal? A transcriptome analysis of the main tissues involved in egg production in <i>Rhodnius prolixus</i> , an insect vector of Chagas disease. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008516.	3.0	23
15	Identification, Functional Characterization, and Pharmacological Analysis of Two Sulfakinin Receptors in the Medically-Important Insect <i>Rhodnius prolixus</i> . <i>Scientific Reports</i> , 2019, 9, 13437.	3.3	16
16	Physiological effects of biostable kinin and CAPA analogs in the Chagas disease vector, <i>Rhodnius prolixus</i> . <i>Insect Biochemistry and Molecular Biology</i> , 2019, 114, 103223.	2.7	7
17	Jaburetox, a natural insecticide derived from Jack Bean Urease, activates voltage-gated sodium channels to modulate insect behavior. <i>Pesticide Biochemistry and Physiology</i> , 2019, 153, 67-76.	3.6	6
18	Jack bean urease modulates neurotransmitter release at insect neuromuscular junctions. <i>Pesticide Biochemistry and Physiology</i> , 2018, 146, 63-70.	3.6	10

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19	The involvement of Rhopr-CRF/DH in feeding and reproduction in the blood-gorging insect <i>Rhodnius prolixus</i> . <i>General and Comparative Endocrinology</i> , 2018, 258, 79-90.	1.8	23
20	A <i>Rhodnius prolixus</i> Insulin Receptor and Its Conserved Intracellular Signaling Pathway and Regulation of Metabolism. <i>Frontiers in Endocrinology</i> , 2018, 9, 745.	3.5	18
21	Characterization and expression of a long neuropeptide F (NPF) receptor in the Chagas disease vector <i>Rhodnius prolixus</i> . <i>PLoS ONE</i> , 2018, 13, e0202425.	2.5	5
22	Cloning, localization, and physiological effects of sulfakinin in the kissing bug, <i>Rhodnius prolixus</i> . <i>Peptides</i> , 2017, 98, 15-22.	2.4	16
23	Octopamine and tyramine regulate the activity of reproductive visceral muscles in the adult female blood-feeding bug, <i>Rhodnius prolixus</i> . <i>Journal of Experimental Biology</i> , 2017, 220, 1830-1836.	1.7	17
24	Cloning and Functional Characterization of Oct ¹ 2-Receptor and Tyr ¹ -Receptor in the Chagas Disease Vector, <i>Rhodnius prolixus</i> . <i>Frontiers in Physiology</i> , 2017, 8, 744.	2.8	22
25	Identification and Characterization of the Corazonin Receptor and Possible Physiological Roles of the Corazonin-Signaling Pathway in <i>Rhodnius prolixus</i> . <i>Frontiers in Neuroscience</i> , 2016, 10, 357.	2.8	40
26	An Insulin-Like Growth Factor in <i>Rhodnius prolixus</i> Is Involved in Post-feeding Nutrient Balance and Growth. <i>Frontiers in Neuroscience</i> , 2016, 10, 566.	2.8	22
27	Isolation and characterization of the corticotropin-releasing factor-related diuretic hormone receptor in <i>Rhodnius prolixus</i> . <i>Cellular Signalling</i> , 2016, 28, 1152-1162.	3.6	18
28	Cloning and expression of long neuropeptide F and the role of FMRFamide-like peptides in regulating egg production in the Chagas vector, <i>Rhodnius prolixus</i> . <i>Peptides</i> , 2016, 82, 1-11.	2.4	25
29	Biostable insect kinin analogs reduce blood meal and disrupt ecdysis in the blood-gorging Chagas disease vector, <i>Rhodnius prolixus</i> . <i>Peptides</i> , 2016, 80, 108-113.	2.4	19
30	Identification of the first insulin-like peptide in the disease vector <i>Rhodnius prolixus</i> : Involvement in metabolic homeostasis of lipids and carbohydrates. <i>Insect Biochemistry and Molecular Biology</i> , 2016, 70, 148-159.	2.7	42
31	Identification, functional characterization, and pharmacological profile of a serotonin type-2b receptor in the medically important insect, <i>Rhodnius prolixus</i> . <i>Frontiers in Neuroscience</i> , 2015, 9, 175.	2.8	11
32	Genome of <i>Rhodnius prolixus</i> , an insect vector of Chagas disease, reveals unique adaptations to hematophagy and parasite infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 14936-14941.	7.1	329
33	Myoinhibitors controlling oviduct contraction within the female blood-gorging insect, <i>Rhodnius prolixus</i> . <i>General and Comparative Endocrinology</i> , 2015, 211, 62-68.	1.8	19
34	Identification, characterization and expression of a receptor for the unusual myosuppressin in the blood-feeding bug, <i>Rhodnius prolixus</i> . <i>Insect Molecular Biology</i> , 2015, 24, 129-137.	2.0	12
35	Functional characterization and expression analysis of the myoinhibiting peptide receptor in the Chagas disease vector, <i>Rhodnius prolixus</i> . <i>Molecular and Cellular Endocrinology</i> , 2015, 399, 143-153.	3.2	28
36	The distribution and physiological effects of three evolutionarily and sequence-related neuropeptides in <i>Rhodnius prolixus</i> : Adipokinetic hormone, corazonin and adipokinetic hormone/corazonin-related peptide. <i>General and Comparative Endocrinology</i> , 2014, 195, 1-8.	1.8	55

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37	Octopamine modulates a central pattern generator associated with egg-laying in the locust, <i>Locusta migratoria</i> . <i>Journal of Insect Physiology</i> , 2014, 63, 1-8.	2.0	12
38	K ⁺ absorption by locust gut and inhibition of ileal K ⁺ and water transport by FGLamide allatostatins.. <i>Journal of Experimental Biology</i> , 2014, 217, 3377-85.	1.7	10
39	Reprint of "The distribution and physiological effects of three evolutionarily and sequence-related neuropeptides in <i>Rhodnius prolixus</i> : Adipokinetic hormone, corazonin and adipokinetic hormone/corazonin-related peptide" <i>General and Comparative Endocrinology</i> , 2014, 203, 307-314.	1.8	18
40	The female reproductive system of the kissing bug, <i>Rhodnius prolixus</i> : Arrangements of muscles, distribution and myoactivity of two endogenous FMRFamide-like peptides. <i>Peptides</i> , 2014, 53, 140-147.	2.4	42
41	Identification and Expression of the CCAP Receptor in the Chagasâ€™ Disease Vector, <i>Rhodnius prolixus</i> , and Its Involvement in Cardiac Control. <i>PLoS ONE</i> , 2013, 8, e68897.	2.5	28
42	Evidence for a conserved CCAP-signaling pathway controlling ecdysis in a hemimetabolous insect, <i>Rhodnius prolixus</i> . <i>Frontiers in Neuroscience</i> , 2013, 7, 207.	2.8	48
43	An unusual myosuppressin from the blood-feeding bug <i>Rhodnius prolixus</i> . <i>Journal of Experimental Biology</i> , 2012, 215, 2088-2095.	1.7	37
44	The neural and peptidergic control of gut contraction in <i>Locusta migratoria</i> : the effect of an FGLa/AST. <i>Journal of Experimental Biology</i> , 2012, 215, 3394-402.	1.7	20
45	Sequencing and biological effects of an adipokinetic/hypertrehalosemic peptide in the stick insect, <i>Baculum extradentatum</i> . <i>Peptides</i> , 2012, 34, 51-56.	2.4	18
46	The Distribution and Physiological Effects of the Myoinhibiting Peptides in the Kissing Bug, <i>Rhodnius Prolixus</i> . <i>Frontiers in Neuroscience</i> , 2012, 6, 98.	2.8	42
47	The regulation of cardiac activity by nitric oxide (NO) in the Vietnamese stick insect, <i>Baculum extradentatum</i> . <i>Cellular Signalling</i> , 2012, 24, 1344-1350.	3.6	23
48	The Proctolin Gene and Biological Effects of Proctolin in the Blood-Feeding Bug, <i>Rhodnius prolixus</i> . <i>Frontiers in Endocrinology</i> , 2011, 2, 59.	3.5	34
49	Effects of crustacean cardioactive peptide on the hearts of two Orthopteran insects, and the demonstration of a Frankâ€™Starling-like effect. <i>General and Comparative Endocrinology</i> , 2011, 171, 218-224.	1.8	26
50	Crustacean cardioactive peptide in the Chagasâ€™ disease vector, <i>Rhodnius prolixus</i> : Presence, distribution and physiological effects. <i>General and Comparative Endocrinology</i> , 2011, 174, 36-43.	1.8	20
51	Evidence of a central pattern generator regulating spermathecal muscle activity in <i>Locusta migratoria</i> and its coordination with oviposition. <i>Journal of Experimental Biology</i> , 2011, 214, 757-763.	1.7	10
52	Rhythmic behaviour and pattern-generating circuits in the locust: Key concepts and recent updates. <i>Journal of Insect Physiology</i> , 2010, 56, 834-843.	2.0	35
53	Neural substrate and allatostatin-like innervation of the gut of <i>Locusta migratoria</i> . <i>Journal of Insect Physiology</i> , 2010, 56, 893-901.	2.0	15
54	Effects of the mycotoxin destruxin A on <i>Locusta migratoria</i> visceral muscles. <i>Toxicon</i> , 2010, 56, 1043-1051.	1.6	26

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55	Neurohormones implicated in the control of Malpighian tubule secretion in plant sucking heteropterans: The stink bugs <i>Acrosternum hilare</i> and <i>Nezara viridula</i> . <i>Peptides</i> , 2010, 31, 468-473.	2.4	18
56	Effects of the cyclopeptide mycotoxin destruxin A on the Malpighian tubules of <i>Rhodnius prolixus</i> (Stål). <i>Toxicon</i> , 2010, 55, 1162-1170.	1.6	37
57	Neuropeptide Action in Insects and Crustaceans. <i>Physiological and Biochemical Zoology</i> , 2010, 83, 836-846.	1.5	46
58	Neural mechanisms coordinating the female reproductive system in the locust. <i>Frontiers in Bioscience - Landmark</i> , 2009, Volume, 4401.	3.0	28
59	Tyramine: From octopamine precursor to neuroactive chemical in insects. <i>General and Comparative Endocrinology</i> , 2009, 162, 18-26.	1.8	122
60	Neuropeptides Modulate the Heart of the Stick Insect <i>Baculum extrudentatum</i> . <i>Annals of the New York Academy of Sciences</i> , 2009, 1163, 448-450.	3.8	5
61	The female reproductive system and control of oviposition in <i>Locusta migratoria migratorioides</i> The present review is the first of a series of occasional review articles that have been invited by the Editors and will feature the broad range of disciplines and expertise represented in our Editorial Advisory Board. <i>Canadian Journal of Zoology</i> , 2009, 87, 649-661.	1.0	16
62	Dopaminergic control of foregut contractions in <i>Locusta migratoria</i> . <i>Journal of Insect Physiology</i> , 2008, 54, 222-230.	2.0	24
63	Tyramine as a possible neurotransmitter/neuromodulator at the spermatheca of the African migratory locust, <i>Locusta migratoria</i> . <i>Journal of Insect Physiology</i> , 2008, 54, 1306-1313.	2.0	23
64	Peptidergic control of the heart of the stick insect, <i>Baculum extrudentatum</i> . <i>Peptides</i> , 2008, 29, 214-225.	2.4	39
65	Neural and hormonal control of muscular activity of the spermatheca in the locust, <i>Locusta migratoria</i> . <i>Peptides</i> , 2007, 28, 174-184.	2.4	20
66	Proctolin-like immunoreactivity in the central and peripheral nervous systems of the locust, <i>Locusta migratoria</i> . <i>Peptides</i> , 2006, 27, 549-558.	2.4	23
67	Proctolin: A possible releasing factor in the corpus cardiacum/corpus allatum of the locust. <i>Peptides</i> , 2006, 27, 559-566.	2.4	29
68	The association of crustacean cardioactive peptide with the spermatheca of the African migratory locust, <i>Locusta migratoria</i> . <i>Journal of Insect Physiology</i> , 2006, 52, 399-409.	2.0	18
69	Isolation, cloning, and tissue expression of a putative octopamine/tyramine receptor from locust visceral muscle tissues. <i>Archives of Insect Biochemistry and Physiology</i> , 2005, 59, 132-149.	1.5	27
70	The presence and distribution of crustacean cardioactive peptide in the central and peripheral nervous system of the stick insect, <i>Baculum extrudentatum</i> . <i>Regulatory Peptides</i> , 2005, 129, 191-201.	1.9	23
71	Evidence for a possible neurotransmitter/neuromodulator role of tyramine on the locust oviducts. <i>Journal of Insect Physiology</i> , 2004, 50, 351-361.	2.0	68
72	A neurohormonal role for serotonin in the control of locust oviducts. <i>Archives of Insect Biochemistry and Physiology</i> , 2004, 56, 179-190.	1.5	39

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73	The association of serotonin with the alimentary canal of the African migratory locust, <i>Locusta migratoria</i> : distribution, physiology and pharmacological profile. <i>Journal of Insect Physiology</i> , 2003, 49, 1073-1082.	2.0	29
74	The association of serotonin with the spermatheca of the locust, <i>Locusta migratoria</i> . <i>Biogenic Amines</i> , 2002, 17, 43-60.	0.3	11
75	The effects of crustacean cardioactive peptide on locust oviducts are calcium-dependent. <i>Peptides</i> , 2002, 23, 683-691.	2.4	33
76	Evidence for the association of FMRFamide-related peptides with the spermatheca of <i>Locusta migratoria</i> . <i>Peptides</i> , 2002, 23, 613-619.	2.4	17
77	Evidence for crustacean cardioactive peptide-like innervation of the gut in <i>Locusta migratoria</i> . <i>Peptides</i> , 2002, 23, 1915-1923.	2.4	34
78	A review of the involvement of proctolin as a cotransmitter and local neurohormone in the oviduct of the locust, <i>Locusta migratoria</i> . <i>Peptides</i> , 2002, 23, 2063-2070.	2.4	34
79	Feeding state influences the content of FMRFamide- and tachykinin-related peptides in endocrine-like cells of the midgut of <i>Locusta migratoria</i> . <i>Peptides</i> , 2001, 22, 229-234.	2.4	32
80	Crustacean cardioactive peptide is a modulator of oviduct contractions in <i>Locusta migratoria</i> . <i>Journal of Insect Physiology</i> , 2001, 47, 277-285.	2.0	72
81	Evidence of a neural loop involved in controlling spermathecal contractions in <i>Locusta migratoria</i> . <i>Journal of Insect Physiology</i> , 2001, 47, 607-616.	2.0	24
82	The neural control of spermathecal contractions in the locust, <i>Locusta migratoria</i> . <i>Journal of Insect Physiology</i> , 2000, 46, 191-201.	2.0	27
83	Interaction between octopamine and proctolin on the oviducts of <i>Locusta migratoria</i> . <i>Journal of Insect Physiology</i> , 2000, 46, 809-816.	2.0	34
84	Stimulation of alpha-Amylase Release in the Scallop <i>Pecten maximus</i> by the Myosuppressins: Structure-Activity Relationships. <i>Annals of the New York Academy of Sciences</i> , 1999, 897, 273-281.	3.8	15
85	Locustatachykinin isoforms in the locust: distribution and quantification in the central nervous system and action on the oviduct muscle. <i>Peptides</i> , 1999, 20, 687-694.	2.4	30
86	The distribution and myotropic activity of locustatachykinin-like peptides in locust midgut. <i>Peptides</i> , 1999, 20, 1159-1167.	2.4	30
87	The Effects of SchistoFLRFamide on Contractions of Locust Midgut. <i>Peptides</i> , 1998, 19, 459-467.	2.4	72
88	Active Conformation and Mimetic Analog Development for the Pyrokinin/PBAN/Diapause/Pupariation and Myosuppressin Insect Neuropeptide Families. <i>ACS Symposium Series</i> , 1997, , 277-291.	0.5	7
89	Evidence for proctolin-like and RFamide-like neuropeptides associated with the hindgut of the crayfish <i>Procambarus clarkii</i> . <i>Canadian Journal of Zoology</i> , 1997, 75, 1208-1225.	1.0	21
90	Molecular Characterization of the Inhibitory Myotropic Peptide Leucomyosuppressin. <i>Peptides</i> , 1997, 18, 157-163.	2.4	17

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91	Localization and Neurohemal Release of FMRFamide-Related Peptides in the Stick Insect <i>Carausius morosus</i> . <i>Peptides</i> , 1997, 18, 27-40.	2.4	20
92	Comparison of the myotropic activity of position-2 modified analogues of proctolin on the hindgut of <i>Periplaneta americana</i> and the oviduct of <i>Locusta migratoria</i> . <i>Journal of Insect Physiology</i> , 1997, 43, 931-938.	2.0	6
93	Control of the motor pattern generator in the VIIth abdominal ganglion of <i>Locusta</i> : Descending neural inhibition and coordination with the oviposition hole digging central pattern generator. <i>Journal of Insect Physiology</i> , 1996, 42, 791-798.	2.0	12
94	Signal transduction pathways regulating the contraction of an insect visceral muscle. <i>Archives of Insect Biochemistry and Physiology</i> , 1996, 33, 183-196.	1.5	32
95	Signal transduction pathways regulating the contraction of an insect visceral muscle. <i>Archives of Insect Biochemistry and Physiology</i> , 1996, 33, 183-196.	1.5	2
96	A single receptor transduces both inhibitory and stimulatory signals of FMRFamide-related peptides. <i>Peptides</i> , 1995, 16, 1181-1186.	2.4	28
97	Role of extracellular and intracellular calcium on proctolin-induced contractions in an insect visceral muscle. <i>Regulatory Peptides</i> , 1995, 56, 49-59.	1.9	31
98	Binding affinity and physiological activity of some HVFLRFamide analogues on the oviducts of the locust, <i>Locusta migratoria</i> . <i>Regulatory Peptides</i> , 1995, 57, 339-346.	1.9	21
99	Identification and characterization of two receptors for SchistoFLRFamide on locust oviduct. <i>Peptides</i> , 1994, 15, 875-882.	2.4	35
100	Isolation, sequence, and bioactivity of FMRFamide-related peptides from the locust ventral nerve cord. <i>Peptides</i> , 1994, 15, 1089-1094.	2.4	53
101	Isolation, sequence, and bioactivity of PDVDHVFLRFamide and ADVGHVFLRFamide peptides from the locust central nervous system. <i>Peptides</i> , 1994, 15, 387-392.	2.4	81
102	Calmodulin mediates contraction of the oviducts of <i>Locusta migratoria</i> . <i>Insect Biochemistry and Molecular Biology</i> , 1994, 24, 507-516.	2.7	13
103	Effect of allatostatin and proctolin on antennal pulsatile organ and hindgut muscle in the cockroach, <i>Diploptera punctata</i> . <i>Archives of Insect Biochemistry and Physiology</i> , 1993, 24, 79-92.	1.5	116
104	Biochemical and physiological effects of octopamine and selected octopamine agonists on the oviducts of <i>Locusta migratoria</i> . <i>Journal of Insect Physiology</i> , 1993, 39, 393-400.	2.0	26
105	The effects of selected proctolin analogues on contractions of locust (<i>Locusta migratoria</i>) oviducts. <i>Journal of Insect Physiology</i> , 1993, 39, 347-351.	2.0	21
106	The aminergic control of locust (<i>Locusta migratoria</i>) salivary glands: Evidence for dopaminergic and serotonergic innervation. <i>Journal of Insect Physiology</i> , 1993, 39, 623-632.	2.0	41
107	The association of proctolin with the spermatheca of the locust, <i>Locusta migratoria</i> . <i>Journal of Insect Physiology</i> , 1993, 39, 517-522.	2.0	12
108	The effects of FMRFamide-related peptides on an insect (<i>Locusta migratoria</i>) visceral muscle. <i>Journal of Insect Physiology</i> , 1993, 39, 207-215.	2.0	59

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109	Tyrosine hydroxylase-like immunoreactivity in the ventral nerve cord of the locust (<i>Locusta</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T 5 19-27.	2.0	19
110	Characterization of a novel central pattern generator located in the VIth abdominal ganglion of <i>Locusta</i> . <i>Journal of Insect Physiology</i> , 1992, 38, 1011-1022.	2.0	21
111	Evidence for the involvement of a SchistoFLRF-amide-like peptide in the neural control of locust oviduct. <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 1991, 168, 383-391.	1.6	72
112	Characterization and partial purification of different factors with contraction-potentiating activities from neurohaemal organs of the locust. <i>Journal of Comparative Neurology</i> , 1990, 291, 305-312.	1.6	10
113	Proctolin in the innervation of the locust mandibular closer muscle modulates contractions through the elevation of inositol trisphosphate. <i>Journal of Comparative Neurology</i> , 1990, 297, 479-486.	1.6	41
114	The action of phenyliminoimidazolidines and 2-aminooxazoline on octopamine receptors on locust fat body. <i>Pesticide Biochemistry and Physiology</i> , 1990, 37, 24-29.	3.6	11
115	The presence of proctolin in the reproductive system of <i>Rhodnius prolixus</i> . <i>Journal of Insect Physiology</i> , 1990, 36, 345-351.	2.0	25
116	A subpopulation of dorsal unpaired median neurons in the blood-feeding insect <i>Rhodnius prolixus</i> displays serotonin-like immunoreactivity. <i>Journal of Comparative Neurology</i> , 1989, 289, 118-128.	1.6	47
117	Proctolin: A review with emphasis on insects. <i>Journal of Neurobiology</i> , 1989, 20, 470-496.	3.6	130
118	Changes in haemolymph serotonin levels associated with feeding in the blood-sucking bug, <i>Rhodnius prolixus</i> . <i>Journal of Insect Physiology</i> , 1989, 35, 393-399.	2.0	130
119	Immunohistochemical and electrochemical detection of serotonin in the nervous system of the blood-feeding bug, <i>Rhodnius prolixus</i> . <i>Archives of Insect Biochemistry and Physiology</i> , 1988, 8, 187-201.	1.5	67
120	Inositol phospholipid hydrolysis may mediate the action of proctolin on insect visceral muscle. <i>Archives of Insect Biochemistry and Physiology</i> , 1988, 9, 201-209.	1.5	39
121	The presence and distribution of proctolin in the blood-feeding bug, <i>Rhodnius prolixus</i> . <i>Journal of Insect Physiology</i> , 1988, 34, 379-386.	2.0	21
122	Serotonergic supply to the epidermis of <i>Rhodnius prolixus</i> : Evidence for serotonin as the plasticising factor. <i>Journal of Insect Physiology</i> , 1988, 34, 873-879.	2.0	57
123	Octopamine in Insects. <i>ACS Symposium Series</i> , 1987, , 136-153.	0.5	4
124	The release of octopamine and proctolin from an insect visceral muscle: effects of high-potassium saline and neural stimulation. <i>Brain Research</i> , 1987, 413, 251-258.	2.2	36
125	Cockroach oviducts: The presence and release of octopamine and proctolin. <i>Journal of Insect Physiology</i> , 1987, 33, 265-268.	2.0	33
126	Adipokinetic hormones in neuroendocrine tissue of the larval locust: Quantification and regulation of in vitro release. <i>Journal of Insect Physiology</i> , 1987, 33, 575-580.	2.0	11

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127	Hormonal control of locust oviducts. <i>Archives of Insect Biochemistry and Physiology</i> , 1987, 4, 47-56.	1.5	14
128	Mode of action of proctolin on locust visceral muscle. <i>Archives of Insect Biochemistry and Physiology</i> , 1987, 5, 285-295.	1.5	41
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146	The selective accumulation of vitellogenin in the locust oocyte. <i>Experientia</i> , 1981, 37, 273-274.	1.2	8
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