Craig Montell

List of Publications by Year in Descending Order

169 papers	22,846 citations	76 h-index	150 g-index
210 ext. papers	25,786 ext. citations	13.7 avg, IF	7.06 L-index

#	Paper	IF	Citations
169	Reversing insecticide resistance with allelic-drive in Drosophila melanogaster.. *Nature Communications*, **2022**, 13, 291	17.4	2
168	The olfactory gating of visual preferences to human skin and visible spectra in mosquitoes.. *Nature Communications*, **2022**, 13, 555	17.4	3
167	Requirement for an Otopetrin-like protein for acid taste in .. *Proceedings of the National Academy of Sciences of the United States of America*, **2021**, 118,	11.5	5
166	An Autonomous Molecular Bioluminescent Reporter (AMBER) for Voltage Imaging in Freely Moving Animals. *Advanced Biology*, **2021**, 5, e2100842		1
165	Mechanism for food texture preference based on grittiness. *Current Biology*, **2021**, 31, 1850-1861.e6	6.3	3
164	Suppression of female fertility in with a CRISPR-targeted male-sterile mutation. *Proceedings of the National Academy of Sciences of the United States of America*, **2021**, 118,	11.5	8
163	Calmodulin binds to Drosophila TRP with an unexpected mode. *Structure*, **2021**, 29, 330-344.e4	5.2	3
162	Drosophila sensory receptors-a set of molecular Swiss Army Knives. *Genetics*, **2021**, 217, 1-34	4	11
161	An octopamine receptor confers selective toxicity of amitraz on honeybees and mites. *ELife*, **2021**, 10,	8.9	7
160	Elimination of vision-guided target attraction in Aedes aegypti using CRISPR. *Current Biology*, **2021**, 31, 4180-4187.e6	6.3	7
159	A DREaMR system to simplify combining mutations with rescue transgenes in Aedes aegypti. *Genetics*, **2021**, 219,	4	2
158	Suppressing mosquito populations with precision guided sterile males. *Nature Communications*, **2021**, 12, 5374	17.4	14
157	Temperature and Sweet Taste Integration in Drosophila. *Current Biology*, **2020**, 30, 2051-2067.e5	6.3	12
156	The Role of Y Chromosome Genes in Male Fertility in. *Genetics*, **2020**, 215, 623-633	4	6
155	A Family of Auxiliary Subunits of the TRP Cation Channel Encoded by the Complex Locus. *Genetics*, **2020**, 215, 713-728	4	1
154	Functions of Opsins in Drosophila Taste. *Current Biology*, **2020**, 30, 1367-1379.e6	6.3	22
153	Core commitments for field trials of gene drive organisms. *Science*, **2020**, 370, 1417-1419	33.3	35

152	Rapid Release of Ca from Endoplasmic Reticulum Mediated by Na/Ca Exchange. *Journal of Neuroscience*, **2020**, 40, 3152-3164	6.6	5
151	Coordinated Movement: Watching Proprioception Unfold. *Current Biology*, **2019**, 29, R202-R205	6.3	2
150	Mechanism of Acetic Acid Gustatory Repulsion in Drosophila. *Cell Reports*, **2019**, 26, 1432-1442.e4	10.6	32
149	Differential regulation of the sleep homeostat by circadian and arousal inputs. *ELife*, **2019**, 8,	8.9	35
148	Neuropeptide F regulates courtship in through a male-specific neuronal circuit. *ELife*, **2019**, 8,	8.9	19
147	pHirst sour taste channels pHound?. *Science*, **2018**, 359, 991-992	33.3	9
146	Calcium Taste Avoidance in Drosophila. *Neuron*, **2018**, 97, 67-74.e4	13.9	47
145	The mitochondrial transporter SLC25A25 links ciliary TRPP2 signaling and cellular metabolism. *PLoS Biology*, **2018**, 16, e2005651	9.7	12
144	A Temperature Gradient Assay to Determine Thermal Preferences of Drosophila Larvae. *Journal of Visualized Experiments*, **2018**,	1.6	1
143	A rhodopsin in the brain functions in circadian photoentrainment in Drosophila. *Nature*, **2017**, 545, 340-344	38.4	79
142	Unconventional Roles of Opsins. *Annual Review of Cell and Developmental Biology*, **2017**, 33, 241-264	12.6	58
141	TRPA1 mediates sensation of the rate of temperature change in Drosophila larvae. *Nature Neuroscience*, **2017**, 20, 34-41	25.5	46
140	Oxidative stress induces stem cell proliferation via TRPA1/RyR-mediated Ca signaling in the midgut. *ELife*, **2017**, 6,	8.9	46
139	Author response: Oxidative stress induces stem cell proliferation via TRPA1/RyR-mediated Ca2+ signaling in the Drosophila midgut **2017**,		2
138	The Basis of Food Texture Sensation in Drosophila. *Neuron*, **2016**, 91, 863-877	13.9	54
137	Structural Insights into the Drosophila melanogaster Retinol Dehydrogenase, a Member of the Short-Chain Dehydrogenase/Reductase Family. *Biochemistry*, **2016**, 55, 6545-6557	3.2	14
136	Suppression of the motor deficit in a mucolipidosis type IV mouse model by bone marrow transplantation. *Human Molecular Genetics*, **2016**, 25, 2752-2761	5.6	9
135	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). *Autophagy*, **2016**, 12, 1-222	10.2	3838

134	A Switch in Thermal Preference in Drosophila Larvae Depends on Multiple Rhodopsins. *Cell Reports*, **2016**, 17, 336-344	10.6	43
133	Mosquito Sensory Systems. *Advances in Insect Physiology*, **2016**, 293-328	2.5	30
132	Neuromodulation of Courtship Drive through Tyramine-Responsive Neurons in the Drosophila Brain. *Current Biology*, **2016**, 26, 2246-56	6.3	31
131	RdgB2 is required for dim-light input into intrinsically photosensitive retinal ganglion cells. *Molecular Biology of the Cell*, **2015**, 26, 3671-8	3.5	7
130	A Drosophila Gustatory Receptor Required for Strychnine Sensation. *Chemical Senses*, **2015**, 40, 525-33	4.8	35
129	The full repertoire of Drosophila gustatory receptors for detecting an aversive compound. *Nature Communications*, **2015**, 6, 8867	17.4	63
128	TRP and Rhodopsin Transport Depends on Dual XPORT ER Chaperones Encoded by an Operon. *Cell Reports*, **2015**, 13, 573-584	10.6	8
127	Forcing open TRP channels: Mechanical gating as a unifying activation mechanism. *Biochemical and Biophysical Research Communications*, **2015**, 460, 22-5	3.4	85
126	Coordination and fine motor control depend on Drosophila TRP□*Nature Communications*, **2015**, 6, 7288	17.4	19
125	Evolutionarily conserved, multitasking TRP channels: lessons from worms and flies. *Handbook of Experimental Pharmacology*, **2014**, 223, 937-62	3.2	33
124	WIDE AWAKE mediates the circadian timing of sleep onset. *Neuron*, **2014**, 82, 151-66	13.9	94
123	Requirement for Drosophila SNMP1 for rapid activation and termination of pheromone-induced activity. *PLoS Genetics*, **2014**, 10, e1004600	6	67
122	Peripheral coding of taste. *Neuron*, **2014**, 81, 984-1000	13.9	273
121	An odorant-binding protein required for suppression of sweet taste by bitter chemicals. *Neuron*, **2013**, 79, 725-37	13.9	144
120	Gustatory receptors: not just for good taste. *Current Biology*, **2013**, 23, R929-32	6.3	14
119	Food experience-induced taste desensitization modulated by the Drosophila TRPL channel. *Nature Neuroscience*, **2013**, 16, 1468-76	25.5	54
118	Drosophila TRP channels and animal behavior. *Life Sciences*, **2013**, 92, 394-403	6.8	97
117	Drosophila TRPA1 functions in temperature control of circadian rhythm in pacemaker neurons. *Journal of Neuroscience*, **2013**, 33, 6716-25	6.6	48

116	The molecular basis for attractive salt-taste coding in Drosophila. *Science*, **2013**, 340, 1334-8	33.3	206
115	Activation of an essential calcium signaling pathway in Saccharomyces cerevisiae by Kch1 and Kch2, putative low-affinity potassium transporters. *Eukaryotic Cell*, **2013**, 12, 204-14		25
114	Feast or famine: role of TRPML in preventing cellular amino acid starvation. *Autophagy*, **2013**, 9, 98-100	10.2	24
113	Drosophila visual transduction. *Trends in Neurosciences*, **2012**, 35, 356-63	13.3	146
112	Gustatory receptors required for avoiding the insecticide L-canavanine. *Journal of Neuroscience*, **2012**, 32, 1429-35	6.6	53
111	Drosophila TRPML is required for TORC1 activation. *Current Biology*, **2012**, 22, 1616-21	6.3	83
110	The Drosophila visual cycle and de novo chromophore synthesis depends on rdhB. *Journal of Neuroscience*, **2012**, 32, 3485-91	6.6	39
109	Function of rhodopsin in temperature discrimination in Drosophila. *Science*, **2011**, 331, 1333-6	33.3	149
108	The history of TRP channels, a commentary and reflection. *Pflugers Archiv European Journal of Physiology*, **2011**, 461, 499-506	4.6	77
107	Drosophila sperm swim backwards in the female reproductive tract and are activated via TRPP2 ion channels. *PLoS ONE*, **2011**, 6, e20031	3.7	48
106	Drosophila TRPM channel is essential for the control of extracellular magnesium levels. *PLoS ONE*, **2010**, 5, e10519	3.7	35
105	Kinetic scaffolding mediated by a phospholipase C-beta and Gq signaling complex. *Science*, **2010**, 330, 974-80	33.3	158
104	Light-induced translocation of Drosophila visual Arrestin2 depends on Rac2. *Proceedings of the National Academy of Sciences of the United States of America*, **2010**, 107, 4740-5	11.5	13
103	Drosophila TRPA1 channel mediates chemical avoidance in gustatory receptor neurons. *Proceedings of the National Academy of Sciences of the United States of America*, **2010**, 107, 8440-5	11.5	129
102	Fine thermotactic discrimination between the optimal and slightly cooler temperatures via a TRPV channel in chordotonal neurons. *Journal of Neuroscience*, **2010**, 30, 10465-71	6.6	79
101	Dependence on a retinophilin/myosin complex for stability of PKC and INAD and termination of phototransduction. *Journal of Neuroscience*, **2010**, 30, 11337-45	6.6	23
100	Preventing a Perm with TRPV3. *Cell*, **2010**, 141, 218-20	56.2	4
99	Avoiding DEET through insect gustatory receptors. *Neuron*, **2010**, 67, 555-61	13.9	165

98	Requirement for an enzymatic visual cycle in Drosophila. *Current Biology*, **2010**, 20, 93-102	6.3	90
97	Drosophila TRPA1 channel is required to avoid the naturally occurring insect repellent citronellal. *Current Biology*, **2010**, 20, 1672-8	6.3	124
96	A taste of the Drosophila gustatory receptors. *Current Opinion in Neurobiology*, **2009**, 19, 345-53	7.6	199
95	A Drosophila gustatory receptor essential for aversive taste and inhibiting male-to-male courtship. *Current Biology*, **2009**, 19, 1623-7	6.3	187
94	Multiple gustatory receptors required for the caffeine response in Drosophila. *Proceedings of the National Academy of Sciences of the United States of America*, **2009**, 106, 4495-500	11.5	156
93	Control of thermotactic behavior via coupling of a TRP channel to a phospholipase C signaling cascade. *Nature Neuroscience*, **2008**, 11, 871-3	25.5	126
92	TRP channels: it's not the heat, it's the humidity. *Current Biology*, **2008**, 18, R123-6	6.3	18
91	Gr64f is required in combination with other gustatory receptors for sugar detection in Drosophila. *Current Biology*, **2008**, 18, 1797-801	6.3	148
90	The SOCS box protein STOPS is required for phototransduction through its effects on phospholipase C. *Neuron*, **2008**, 57, 56-68	13.9	20
89	In search of the holy grail for Drosophila TRP. *Neuron*, **2008**, 58, 825-7	13.9	5
88	Motor deficit in a Drosophila model of mucolipidosis type IV due to defective clearance of apoptotic cells. *Cell*, **2008**, 135, 838-51	56.2	166
87	A Drosophila model for LRRK2-linked parkinsonism. *Proceedings of the National Academy of Sciences of the United States of America*, **2008**, 105, 2693-8	11.5	213
86	Molecular Genetics of Drosophila TRP Channels. *Novartis Foundation Symposium*, **2008**, 3-17		4
85	TRP channels. *Annual Review of Biochemistry*, **2007**, 76, 387-417	29.1	1452
84	Thermoregulation: channels that are cool to the core. *Current Biology*, **2007**, 17, R885-7	6.3	33
83	Phototransduction and retinal degeneration in Drosophila. *Pflugers Archiv European Journal of Physiology*, **2007**, 454, 821-47	4.6	216
82	A Drosophila gustatory receptor required for the responses to sucrose, glucose, and maltose identified by mRNA tagging. *Proceedings of the National Academy of Sciences of the United States of America*, **2007**, 104, 14110-5	11.5	145
81	Dissection of the pathway required for generation of vitamin A and for Drosophila phototransduction. *Journal of Cell Biology*, **2007**, 177, 305-16	7.3	77

80	In vivo identification and manipulation of the Ca2+ selectivity filter in the Drosophila transient receptor potential channel. *Journal of Neuroscience*, **2007**, 27, 604-15	6.6	46
79	Dynamic regulation of the INAD signaling scaffold becomes crystal clear. *Cell*, **2007**, 131, 19-21	56.2	19
78	Integration of phosphoinositide- and calmodulin-mediated regulation of TRPC6. *Molecular Cell*, **2007**, 25, 491-503	17.6	163
77	Dependence on the Lazaro phosphatidic acid phosphatase for the maximum light response. *Current Biology*, **2006**, 16, 723-9	6.3	29
76	A taste receptor required for the caffeine response in vivo. *Current Biology*, **2006**, 16, 1812-7	6.3	189
75	A phosphoinositide synthase required for a sustained light response. *Journal of Neuroscience*, **2006**, 26, 12816-25	6.6	38
74	Lysosomal localization of TRPML3 depends on TRPML2 and the mucolipidosis-associated protein TRPML1. *Journal of Biological Chemistry*, **2006**, 281, 17517-17527	5.4	118
73	An exciting release on TRPM7. *Neuron*, **2006**, 52, 395-7	13.9	10
72	Dissecting independent channel and scaffolding roles of the Drosophila transient receptor potential channel. *Journal of Cell Biology*, **2005**, 171, 685-94	7.3	48
71	International Union of Pharmacology. XLIX. Nomenclature and structure-function relationships of transient receptor potential channels. *Pharmacological Reviews*, **2005**, 57, 427-50	22.5	308
70	Light activation, adaptation, and cell survival functions of the Na+/Ca2+ exchanger CalX. *Neuron*, **2005**, 45, 367-78	13.9	104
69	p53 mediates cellular dysfunction and behavioral abnormalities in Huntington's disease. *Neuron*, **2005**, 47, 29-41	13.9	376
68	The TRP superfamily of cation channels. *Science Signaling*, **2005**, 2005, re3	8.8	600
67	TRP channels in Drosophila photoreceptor cells. *Journal of Physiology*, **2005**, 567, 45-51	3.9	66
66	Activated RIC, a small GTPase, genetically interacts with the Ras pathway and calmodulin during Drosophila development. *Developmental Dynamics*, **2005**, 232, 817-26	2.9	11
65	Drosophila TRP channels. *Pflugers Archiv European Journal of Physiology*, **2005**, 451, 19-28	4.6	86
64	Take a TRP to beat the heat. *Genes and Development*, **2005**, 19, 415-8	12.6	11
63	Rhodopsin formation in Drosophila is dependent on the PINTA retinoid-binding protein. *Journal of Neuroscience*, **2005**, 25, 5187-94	6.6	42

62	Rhodopsin kinase activity modulates the amplitude of the visual response in Drosophila. *Proceedings of the National Academy of Sciences of the United States of America*, **2004**, 101, 11874-9	11.5	36
61	A lysosomal tetraspanin associated with retinal degeneration identified via a genome-wide screen. *EMBO Journal*, **2004**, 23, 811-22	13	94
60	Suppression of constant-light-induced blindness but not retinal degeneration by inhibition of the rhodopsin degradation pathway. *Current Biology*, **2004**, 14, 2076-85	6.3	24
59	Light-dependent translocation of visual arrestin regulated by the NINAC myosin III. *Neuron*, **2004**, 43, 95-103	13.9	70
58	Molecular genetics of Drosophila TRP channels. *Novartis Foundation Symposium*, **2004**, 258, 3-12; discussion 12-7, 98-102, 263-6		3
57	Thermosensation: hot findings make TRPNs very cool. *Current Biology*, **2003**, 13, R476-8	6.3	22
56	TRPM5 is a voltage-modulated and Ca(2+)-activated monovalent selective cation channel. *Current Biology*, **2003**, 13, 1153-8	6.3	317
55	Mg2+ homeostasis: the Mg2+nificent TRPM chanzymes. *Current Biology*, **2003**, 13, R799-801	6.3	85
54	A flagellar polycystin-2 homolog required for male fertility in Drosophila. *Current Biology*, **2003**, 13, 2179-84	6.3	117
53	The venerable inveterate invertebrate TRP channels. *Cell Calcium*, **2003**, 33, 409-17	4	61
52	Light adaptation through phosphoinositide-regulated translocation of Drosophila visual arrestin. *Neuron*, **2003**, 39, 121-32	13.9	99
51	International Union of Pharmacology. XLIII. Compendium of voltage-gated ion channels: transient receptor potential channels. *Pharmacological Reviews*, **2003**, 55, 591-6	22.5	206
50	Defective proboscis extension response (DPR), a member of the Ig superfamily required for the gustatory response to salt. *Journal of Neuroscience*, **2002**, 22, 3463-72	6.6	62
49	The TRP channels, a remarkably functional family. *Cell*, **2002**, 108, 595-8	56.2	704
48	A unified nomenclature for the superfamily of TRP cation channels. *Molecular Cell*, **2002**, 9, 229-31	17.6	525
47	Regulation of melastatin, a TRP-related protein, through interaction with a cytoplasmic isoform. *Proceedings of the National Academy of Sciences of the United States of America*, **2001**, 98, 10692-7	11.5	177
46	Assessment of the role of the inositol 1,4,5-trisphosphate receptor in the activation of transient receptor potential channels and store-operated Ca2+ entry channels. *Journal of Biological Chemistry*, **2001**, 276, 18888-96	5.4	135
45	An end in sight to a long TRP. *Neuron*, **2001**, 30, 3-5	13.9	10

44	Regulation of the rhodopsin protein phosphatase, RDGC, through interaction with calmodulin. *Neuron*, **2001**, 32, 1097-106	13.9	38
43	TRP and the PDZ protein, INAD, form the core complex required for retention of the signalplex in Drosophila photoreceptor cells. *Journal of Cell Biology*, **2000**, 150, 1411-22	7.3	160
42	TRPgamma, a drosophila TRP-related subunit, forms a regulated cation channel with TRPL. *Neuron*, **2000**, 26, 647-57	13.9	144
41	Regulation of Drosophila Visual Transduction Through a Supramolecular Signaling Complex **2000**, 85-97		
40	Termination of phototransduction requires binding of the NINAC myosin III and the PDZ protein INAD. *Nature Neuroscience*, **1999**, 2, 447-53	25.5	112
39	Activation of a TRPC3-dependent cation current through the neurotrophin BDNF. *Neuron*, **1999**, 24, 261-73	13.9	282
38	Visual transduction in Drosophila. *Annual Review of Cell and Developmental Biology*, **1999**, 15, 231-68	12.6	261
37	TRP trapped in fly signaling web. *Current Opinion in Neurobiology*, **1998**, 8, 389-97	7.6	103
36	Retinal targets for calmodulin include proteins implicated in synaptic transmission. *Journal of Biological Chemistry*, **1998**, 273, 31297-307	5.4	80
35	Coordination of an array of signaling proteins through homo- and heteromeric interactions between PDZ domains and target proteins. *Journal of Cell Biology*, **1998**, 142, 545-55	7.3	198
34	Requirement for the NINAC kinase/myosin for stable termination of the visual cascade. *Journal of Neuroscience*, **1998**, 18, 9601-6	6.6	44
33	New light on TRP and TRPL. *Molecular Pharmacology*, **1997**, 52, 755-63	4.3	116
32	Calmodulin regulation of calcium stores in phototransduction of Drosophila. *Science*, **1997**, 275, 1119-21	33.3	56
31	Requirement for the PDZ domain protein, INAD, for localization of the TRP store-operated channel to a signaling complex. *Neuron*, **1997**, 18, 95-105	13.9	272
30	Coassembly of TRP and TRPL produces a distinct store-operated conductance. *Cell*, **1997**, 89, 1155-64	56.2	280
29	Calmodulin regulation of light adaptation and store-operated dark current in Drosophila photoreceptors. *Proceedings of the National Academy of Sciences of the United States of America*, **1997**, 94, 5894-9	11.5	37
28	Defective glia induce neuronal apoptosis in the repo visual system of Drosophila. *Neuron*, **1995**, 14, 581-90	13.9	97
27	TRPC1, a human homolog of a Drosophila store-operated channel. *Proceedings of the National Academy of Sciences of the United States of America*, **1995**, 92, 9652-6	11.5	508

26	NinaC: NinaC gene product (D. melanogaster) **1995**, 371-373		
25	repo encodes a glial-specific homeo domain protein required in the Drosophila nervous system. *Genes and Development*, **1994**, 8, 981-94	12.6	318
24	Musashi, a neural RNA-binding protein required for Drosophila adult external sensory organ development. *Neuron*, **1994**, 13, 67-81	13.9	282
23	Distinct roles of the Drosophila ninaC kinase and myosin domains revealed by systematic mutagenesis. *Journal of Cell Biology*, **1993**, 122, 601-12	7.3	115
22	tramtrack is a transcriptional repressor required for cell fate determination in the Drosophila eye. *Genes and Development*, **1993**, 7, 1085-96	12.6	139
21	Dependence of calmodulin localization in the retina on the NINAC unconventional myosin. *Science*, **1993**, 262, 1038-42	33.3	131
20	Differential localizations of and requirements for the two Drosophila ninaC kinase/myosins in photoreceptor cells. *Journal of Cell Biology*, **1992**, 116, 683-93	7.3	135
19	Regulation of Drosophila neural development by a putative secreted protein. *Differentiation*, **1992**, 52, 1-11	3.5	44
18	Molecular genetics of Drosophila vision. *BioEssays*, **1989**, 11, 43-8	4.1	13
17	Molecular characterization of the Drosophila trp locus: a putative integral membrane protein required for phototransduction. *Neuron*, **1989**, 2, 1313-23	13.9	846
16	Isolation of a putative phospholipase C gene of Drosophila, norpA, and its role in phototransduction. *Cell*, **1988**, 54, 723-33	56.2	593
15	The Drosophila ninaC locus encodes two photoreceptor cell specific proteins with domains homologous to protein kinases and the myosin heavy chain head. *Cell*, **1988**, 52, 757-72	56.2	289
14	A second opsin gene expressed in the ultraviolet-sensitive R7 photoreceptor cells of Drosophila melanogaster. *Journal of Neuroscience*, **1987**, 7, 1558-66	6.6	180
13	A rhodopsin gene expressed in photoreceptor cell R7 of the Drosophila eye: homologies with other signal-transducing molecules. *Journal of Neuroscience*, **1987**, 7, 1550-7	6.6	173
12	Rescue of the Drosophila phototransduction mutation trp by germline transformation. *Science*, **1985**, 230, 1040-3	33.3	190
11	Elimination of mRNA splicing by a point mutation outside the conserved GU at 5Ssplice sites. *Nucleic Acids Research*, **1984**, 12, 3821-7	20.1	22
10	Complete transformation by adenovirus 2 requires both E1A proteins. *Cell*, **1984**, 36, 951-61	56.2	248
9	Control of adenovirus E1B mRNA synthesis by a shift in the activities of RNA splice sites. *Molecular and Cellular Biology*, **1984**, 4, 966-72	4.8	47

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8	Inhibition of RNA cleavage but not polyadenylation by a point mutation in mRNA 3Sconsensus sequence AAUAAA. *Nature*, **1983**, 305, 600-5	50.4	289
7	Resolving the functions of overlapping viral genes by site-specific mutagenesis at a mRNA splice site. *Nature*, **1982**, 295, 380-4	50.4	364
6	Enhanced expression of adenovirus transforming proteins. *Journal of Virology*, **1982**, 44, 276-85	6.6	86
5	Aedes aegypti vision-guided target recognition requires two redundant rhodopsins		2
4	Eliminating Mosquitoes with Precision Guided Sterile Males		2
3	Eliminating Mosquitoes with Precision Guided Sterile Males		2
2	Dietary restriction and clock delay eye aging to extend lifespan in D. melanogaster		1
1	Requirement for an Otopetrin-Like protein for acid taste in Drosophila		1