

Visual deprivation causes myopia in chicks with optic n

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Citation Report

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1	Mathematical model of emmetropization in the chicken. <i>Journal of the Optical Society of America A: Optics and Image Science, and Vision</i> , 1988, 5, 2080.	0.8	72
2	Chicks blinded with formoguanamine do not develop lid suture myopia. <i>Current Eye Research</i> , 1988, 7, 69-73.	0.7	30
3	Accommodation, refractive error and eye growth in chickens. <i>Vision Research</i> , 1988, 28, 639-657.	0.7	576
4	Myopia: Induced, normal and clinical. <i>Eye</i> , 1988, 2, S242-S256.	1.1	18
5	Dopamine synthesis and metabolism in rhesus monkey retina: Development, aging, and the effects of monocular visual deprivation. <i>Visual Neuroscience</i> , 1989, 2, 465-471.	0.5	147
6	Ocular responses of genetically blind chicks to the light environment and to lid suture. <i>Current Eye Research</i> , 1989, 8, 757-764.	0.7	14
7	Excitatory amino acids interfere with normal eye growth in posthatch chick. <i>Current Eye Research</i> , 1989, 8, 781-792.	0.7	34
8	Retinal dopamine and form-deprivation myopia.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1989, 86, 704-706.	3.3	366
9	Does the eye grow into focus?. <i>Nature</i> , 1990, 345, 477-478.	13.7	8
10	Developing eyes that lack accommodation grow to compensate for imposed defocus. <i>Visual Neuroscience</i> , 1990, 4, 177-183.	0.5	183
11	Pharmacological modification of eye growth in normally reared and visually deprived chicks. <i>Current Eye Research</i> , 1990, 9, 733-740.	0.7	28
12	Local ocular compensation for imposed local refractive error. <i>Vision Research</i> , 1990, 30, 339-349.	0.7	79
13	Increased aggrecan (cartilage proteoglycan) production in the sclera of myopic chicks. <i>Developmental Biology</i> , 1991, 147, 303-312.	0.9	112
14	Properties of the feedback loops controlling eye growth and refractive state in the chicken. <i>Vision Research</i> , 1991, 31, 717-734.	0.7	218
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16	Refractive-error changes in kitten eyes produced by chronic on-channel blockade. <i>Vision Research</i> , 1991, 31, 833-844.	0.7	36
17	Review: Avian Models for Experimental Myopia. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 1991, 7, 259-276.	0.6	20
18	Some visual and neurochemical correlates of refractive development. <i>Visual Neuroscience</i> , 1991, 7, 125-128.	0.5	11

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20	The development of experimental myopia and ocular component dimensions in monocularly lid-sutured tree shrews (<i>Tupaia belangeri</i>). <i>Vision Research</i> , 1992, 32, 843-852.	0.7	145
21	Axial myopia in eyes with optic nerve hypoplasia. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 1992, 230, 372-377.	1.0	28
22	Diurnal growth rhythms in the chicken eye: relation to myopia development and retinal dopamine levels. <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 1993, 172, 263-270.	0.7	129
23	Chapter 6 Retinal control of eye growth and refraction. <i>Progress in Retinal and Eye Research</i> , 1993, 12, 133-153.	0.8	128
24	Chromatic aberration and accommodation: their role in emmetropization in the chick. <i>Vision Research</i> , 1993, 33, 1593-1603.	0.7	98
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26	Experimental myopia in a diurnal mammal (<i>Sciurus carolinensis</i>) with no accommodative ability.. <i>Journal of Physiology</i> , 1993, 469, 427-441.	1.3	59
27	Lid-suture myopia in tree shrews with retinal ganglion cell blockade. <i>Visual Neuroscience</i> , 1994, 11, 143-153.	0.5	98
28	Constant light affects retinal dopamine levels and blocks deprivation myopia but not lens-induced refractive errors in chickens. <i>Visual Neuroscience</i> , 1994, 11, 199-208.	0.5	113
29	Scleral cell growth is influenced by retinal pigment epithelium in vitro. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 1994, 232, 545-552.	1.0	30
30	A simple mechanism for emmetropization without cues from accommodation or colour. <i>Vision Research</i> , 1994, 34, 873-876.	0.7	93
31	Regulation of eye growth in the African cichlid fish <i>Haplochromis burtoni</i> . <i>Vision Research</i> , 1994, 34, 1807-1814.	0.7	50
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36	How applicable are animal myopia models to human juvenile onset myopia?. <i>Vision Research</i> , 1995, 35, 1283-1288.	0.7	40

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38	The effects of blockade of retinal cell action potentials on ocular growth, emmetropization and form deprivation myopia in young chicks. <i>Vision Research</i> , 1995, 35, 1141-1152.	0.7	71
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