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Receptive fields, binocular interaction and functional architecture in the cat's visual cortex

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2214	Single cortical units with narrow spectral sensitivity in monkey ( <i>Cercocebus torquatus atys</i> ). <b>1962</b> , 2, 295-IN5		12
2213	Receptive fields of single cells in the rabbit lateral geniculate body. <b>1962</b> , 196, 999-1000		5
2212	A theory of binocular fusion. <b>1963</b> , 198, 39-40 passim		34
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2006	The summation of excitation in the receptive fields of movement-sensitive neurons of the frog's retina. <b>1969</b> , 9, 57-69		22
2005	Direction of movement as the significant stimulus parameter for some lateral geniculate cells in the rat. <b>1969</b> , 9, 71-88		43
2004	Visual backward masking of a single line by a single line. <b>1969</b> , 9, 199-205		34
2003	[Preparation and decision in saccades: adaptation to the trace of the stimulus]. <b>1969</b> , 9, 1149-65		5
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2000	The role of early experience in emotional arousal. <b>1969</b> , 159, 721-30		23
1999	Pattern recognition and the responses of sensory neurons. <b>1969</b> , 156, 872-81		93
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1994	An Experiment on Shape Discrimination and Signal Detection in Octopus. <b>1970</b> , 22, 82-90		12
1993	Pattern-sensitive epilepsy. I. An electrographic study of its mechanisms. <b>1970</b> , 11, 125-49		57
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1984	Eye dominance in the visual cortex. <b>1970</b> , 225, 426-9		64
1983	Lateral inhibition between orientation detectors in the human visual system. <b>1970</b> , 228, 37-9		475
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1977	Seeing with the skin. <b>1970</b> , 7, 23-27		211
1976	Central integration effects with stabilized afterimages. <b>1970</b> , 7, 284-286		8
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1974	Apparent combined length of two-line and four-line sets. <b>1970</b> , 8, 210-214		14
1973	Orientation specificity in chromatic adaptation of human edge-detectors <b>1970</b> , 8, 235-237		52
1972	Thalamo-cortical organization of the visual system in the cat. <b>1970</b> , 138, 219-50		136

1971	Texture density and normal development of visual depth avoidance. <b>1970</b> , 3, 73-90		17
1970	Binocular single vision and depth discrimination. Receptive field disparities for central and peripheral vision and binocular interaction on peripheral single units in cat striate cortex. <b>1970</b> , 10, 389-416		190
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1968	Simultaneous contrast, filling-in process and information processing in man's visual system. <b>1970</b> , 11, 411-30		188
1967	[Properties of neural inpulse sequences]. <b>1970</b> , 6, 188-204		4
1966	[Information processing in the vertebrate visual system. II]. <b>1970</b> , 7, 89-106		62
1965	Retinotopische Beziehungen und Struktur rezeptiver Felder im Tectum opticum und Praetectum der Katze. <b>1970</b> , 67, 26-57		21
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1953	Binocular depth perception and the optic chiasm. <b>1970</b> , 10, 43-7	64
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1949	Properties of stimuli eliciting vergence eye movements and stereopsis. <b>1970</b> , 10, 145-62	67
1948	A theory of pattern perception based on human physiology. <b>1970</b> , 13, 129-47	20
1947	Backward masking of visual targets with internal contours. <b>1970</b> , 19, 255-256	20
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1942	Spoonerisms: the structure of errors in the serial order of speech. <b>1970</b> , 8, 323-50	244
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1926	The function of the midget cell system in primate color vision. <b>1971</b> , Suppl 3, 397-410	30
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1922	Conduction velocity of afferents to cat visual cortex: a correlation with cortical receptive field properties. <b>1971</b> , 32, 460-6	241
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1919	A theory of cerebellar function. <b>1971</b> , 10, 25-61	1883
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1911	Chromatic sensitivity and spatial organization of cat visual cortical cells: cone-rod interaction. <i>Journal of Physiology</i> , <b>1971</b> , 213, 475-94	3.9	20
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1906	Visual field projection columns and magnification factors in the lateral geniculate nucleus of the cat. <b>1971</b> , 13, 159-77		88
1905	Modification of the distribution of receptive field orientation in cats by selective visual exposure during development. <b>1971</b> , 12, 509-27		95
1904	Neuronal responses in the visual cortex of awake cats to stationary and moving targets. <b>1971</b> , 112, 389-405		97
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1902	Quantitative characterization of unit response in the visual system. <b>1971</b> , 113, 239-55		5
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1900	Quantitative variation in striate receptive fields of cats as a function of light and dark adaptation. <b>1971</b> , 113, 273-93		15

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1893	Effects of LSD on receptive fields of single cells in the lateral geniculate nucleus of the cat. <b>1971</b> , 229, 347-9	5
1892	Cortical source locations of pattern-related visual evoked potentials recorded from the human scalp. <b>1971</b> , 229, 502-4	112
1891	Perceptual fading of a stabilized cortical image. <b>1971</b> , 233, 204-5	66
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1889	A study of afterimages generated by monocular and dichoptic viewing. <b>1971</b> , 9, 225-226	
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1303	Spatial organization of receptive fields of lateral lemniscus neurons of the lateral line lobe of the catfish <i>Ictalurus nebulosus</i> . <b>1977</b> , 113, 341-353	18
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1298	Effects of lesions of areas 17, 18 and 19 on interocular transfer of pattern discriminations in split-chiasm cats. <b>1978</b> , 31, 275-97	21
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