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striate cortex, 1968 -- Another visual representation, the cat clare-bishop area -- Encoding of binocular depth in a cortical area in the monkey -- Anatomy of the geniculo-cortical pathway: the nauta method -- Ocular dominance columns revealed by autoradiography -- Regular sequences of orientation shifts in monkeys -- Cortical modules and magnification in monkeys -- The first three kitten deprivation papers -- Second group of deprivation papers -- The Siamese cat -- Cells grouped in orientation columns in newborn monkeys -- Plasticity and development of monkey ocular dominance columns -- Ferrier lecture, 1977 -- Nobel lecture, David H. Hubel; Nobel lecture, Torsten N. Wiesel -- Epilogue: summing up.

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