

氏名	6	7	8	9	10
1 飯野 翔子	Limbic system	THE ENDOCRINE SYSTEM ..., but at high levels it causes memory impairments and neuronal death.	CHAPTER 4: SENSORY PROCESSES ..., but in a manner that would be so blurred as to be useless in any practical sense.	Sensory coding	Theories of color vision ... three receptors rather than by specific receptors for each of a multitude of colors.
2 石崎 睦美	Cerebral cortex ... the lateral fissure, sets off the temporal lobe (see Figure 2.13a).	The adrenal glands play an important role in determining a person's mood, energy level, and ability to cope with stress. ... (EVOLUTION, GENES, AND BEHAVIORの冒頭の1パラグラフも含むので注意！)	Our senses are our input systems. From them we acquire data about the world around us, ...	Coding of intensity and quality ... fundamental neural correlate of the signal-detection situation that we described above.	The trichromatic theory explains the facts about color vision - and most importantly the result of the will become fatigued, and consequently, the green component will come into play.
3 植松 慧	The primary motor area, just in front of the central fissure, controls the location of a brain tumor or other abnormalities.	Evolution of behavior ... other males that approach them but do not attack sexually receptive females.	CHARACTERISTICS OF SENSORY MODALITIES ..., and the percentage of 'yes' responses is determined for each stimulus magnitude.	With the aid of single-cell recordings, researchers have learned a good deal about how sensory systems ...	We therefore have two theories of color vision - trichromatic and opponent-color - in which each theory ...
4 永登 大和	The primary auditory area, located on the surface of the temporal lobe ...	But why do aggressive behavior and the neural and hormonal systems underlying ...	Figure 4.1 depicts hypothetical data that result from this kind of experiment: a graph showing that ...	VISION ... defects can of course, generally be corrected with eyeglasses or contact lenses.	Sensation and perception: a preview
5 大竹 志穂	Mapping the brain ... left-handed individuals have right-hemisphere speech centers.	Chromosomes and genes	Difference thresholds: detecting changes in intensity	The pupil, the third component of the image-forming system, is a circular opening between the cornea ...	AUDITION
6 河村 康佑	In 1874 a German investigator, Carl Wernicke, reported that damage to ...	Dominant and recessive genes	Suprathreshold sensation ..., you might assign '100'. Figure 4.3 shows typical data from such an experiment.	Seeing light	The auditory system
7 久保木 あゆみ	Split-Brain research ... the right hemisphere, which received the original visual input of the word nut.	Sex-linked genes	In the mid-twentieth century, the American psychologist S. S. Stevens carried out an intensive ...	Dark adaptation ... there is a change in brightness from light to dark (Coren, Ward, & Enns, 1999).	Hearing sound intensity
8 窪田 集	In this experiment the word must be flashed on the screen for no more than ...	Selective breeding	Signal detection theory	The sensory experience associated with viewing a pattern is determined by the way visual neurons ...	Hearing pitch ... do not respond on every cycle of the wave (Rose, Brugge, Anderson, & Hind, 1967).
9 下村 玲	Hemispheric specialization	Twin studies	Hits and false alarms	Seeing color	While clever, this hypothesis is still insufficient: The ability of nerve fibers to follow the waveform ...
10 外川 真理	THE AUTONOMIC NERVOUS SYSTEM	Molecular genetics of behavior (CHAPTER 2の終わりまで)	Sensitivity and bias	Color mixture	OTHER SENSES ... for example predict the imminent arrival of an unseen person by his or her odor).
11 0					