## **Contents**

Creation, Art, and the Brain Jean-Pierre Changeux	1
Did Evolution Fix Moral Values?  Camilo J. Cela-Conde	11
Homo homini lupus? Morality, the Social Instincts, and our Fellow Primates Frans B. M. de Waal	17
Disorders of Social Conduct Following Damage to Prefrontal Cortices Hanna Damasio	37
The Neurobiological Grounding of Human Values  Antonio Damasio	47
Emotion and Cognition in Moral Judgment: Evidence from Neuroimaging Toshua Greene	57
Neural Substrates of Affective Style and Value Richard J. Davidson	67
Cognitive Psychology of Moral Intuitions Daniel Kahneman, Cass R. Sunstein	91
Mirror Neuron: a Neurological Approach to Empathy Giacomo Rizzolatti, Laila Craighero	107
How Does the Brain Know When it is Right? Wolf Singer	125

## VI Contents

Cerebral basis of human errors Oliver Houdé		137
How a Primate Brain Comes to K	now Some Mathematical Truths	
		143
Subject Index		157