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Investigation of Pain in the Somatosensory Cortex"; "Structures of the Lateral Pain System"; "Pain Fibres Mediating First and Second Pain"; "Somatotopy in SI/SII"; "Laterality"; "Reorganization of SI in Pain Conditions"; "Pain Modulation in the Somatosensory Cortex"; "Mechanisms of Anti-Nociception"; "Conclusion"; "References"; "Cortical Representation of Cutaneous Receptors in Primary Somatic Sensory Cortex of Man: A Functional Imaging Study"

"Abstract"; "Introduction"; "Methods"; "Subjects"; "Imaging Protocols"; "Stimulation"; "Data Analysis"; "Results"; "Left Side Stimulation"; "Head"; "Tongue and Face Stimulation"; "Hand Stimulation"; "Proximal Limbs and Trunk"; "Shoulder, Arm, Thigh"; "Ventromedial Trunk Surface"; "Distal Limbs"; "Forearm, Lower Leg"; "Foot"; "Right Side Stimulation"; "Summary Maps"; "Discussion"; "Multiple Representations"; "Bilateral Representation"; "Conclusion"; "Acknowledgments"; "References"

"From Physical Representation to Social Perception: A New Role for the Primary Somatosensory Cortex (Review Article)"

"Abstract"; "1. Introduction: The New Hands of a Pianist"; "2. Long-Term Plasticity in SI"; "3. Short-Term Modulations: Influences of Motor and Prefrontal Areas on the Topography in Somatosensory Cortex"; "4. SI Represents the Perceived Rather than the Physical Image of the Body"; "5. Morphing the Body"; "6. Viewing the Own Body Magnified"; "7. Is this My Body Or Your Body? Peripersonal Space and Social Perception"; "8. Conclusion: Consequences For the Image of Our Self"
