The Human Nociceptive Withdrawal Reflex



Filesize: 8.55 MB

Reviews

This pdf is definitely not straightforward to get started on studying but extremely exciting to see. It generally does not charge an excessive amount of. Your lifestyle period is going to be convert once you full looking over this publication.

(Elliott Rempel MD)

THE HUMAN NOCICEPTIVE WITHDRAWAL REFLEX



River Publishers. Paperback. Book Condition: New. Paperback. 68 pages. Dimensions: 9.2in. x 6.1in. x 0.1in.The work presented in this PhD thesis is the result of research carried out at the Center for Sensory-Motor interaction (SMI) at Aalborg University (Denmark) in the period from September 2009 to March 2013. The research was supported by the Danish Research Council for Technology and Production (FTP). During this project five months, between April and August 2011, were spent at Duke University, Durham, NC, USA in collaboration with Dr. Warren M. Grill. This thesis investigates the basic methodology behind the human nociceptive withdrawal reflex (NWR). The aims of this thesis were to investigate this methodology as a potential way of reducing the variability of NWR assessment and, if possible try, to discover methods which could help to reduce this variability. In order to fulfill these aims electrophysiological experiments, advanced mathematical modeling and anatomical studies were applied to investigate the elicitation and recording of the NWR. This thesis contains four chapters. The Introduction presents the reader to the background and motivation for this project and gives a general overview of the PhD thesis. The Methods chapter introduces the used methods and elaborates the background for choosing them. The Results chapter presents and discusses the main findings in this thesis; in addition, all these findings are further elaborated in the original papers. The Conclusions chapter sums up the main findings and the impact on the state of the art, and finally looks at the perspectives towards future studies. The thesis is based on three original papers that all are either published in, or submitted to, peerreviewed journals. In addition one submitted peer- reviewed paper and several conference abstracts were based on the research conducted in this project. This item ships from multiple locations. Your book may arrive...



Read The Human Nociceptive Withdrawal Reflex Online Download PDF The Human Nociceptive Withdrawal Reflex

See Also



Too Old for Motor Racing: A Short Story in Case I Didnt Live Long Enough to Finish Writing a Longer One

Balboa Press. Paperback. Book Condition: New. Paperback. 106 pages. Dimensions: 9.0in. x 6.0in. x 0.3in.We all have dreams of what we want to do and who we want to become. Many of us eventually decide...

Read Book »



The Poems and Prose of Ernest Dowson

Book Jungle. Paperback. Book Condition: New. Paperback. 200 pages. Dimensions: 9.2in. x 7.5in. x 0.5in.The Poems and Prose of Ernest Dowson The Project Gutenberg EBook of The Poems And Prose Of Ernest Dowson by Ernest...

Read Book »



Scala in Depth

Manning Publications. Paperback. Book Condition: New. Paperback. 304 pages. Dimensions: 9.2in. x 7.3in. x 0.8in.Summary Scala in Depth is a unique new book designed to help you integrate Scala effectively into your development process. By...

Read Book »



Silverlight 5 in Action

Manning Publications. Paperback. Book Condition: New. Paperback. 1000 pages. Dimensions: 9.2in. x 7.3in. x 2.0in.Summary A thorough revision of the bestselling Silverlight 4 in Action. This comprehensive guide teaches Silverlight from the ground up, covering...

Read Book »



Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large

Madelyn D R Books. Paperback. Book Condition: New. Paperback. 106 pages. Dimensions: 9.0in. x 6.0in. x 0.3in.This book is about my cousin, Billy a guy who taught me a lot over the years and who...

Read Book »