

# CONTENTS

## Natural Sciences

- Influence of Active Fingertip Contact with a Stable Surface on Postural Sway and Electromyographic Activities of the Lower Extremity Muscles Immediately after Turning ..... 1

Susumu WAtANAbE, Hiroshi ISHIDA, Kenichi KOBARA,  
Yosuke YOSHIMURA, Hiroshi OSAKA and tadanobu SUEHIRO

- Changes in the Indices of Respiratory Functions in Japanese Adult Men during an Ascent of Mt. Fuji ..... 7

Yusuke tAKAGI, tatsuya SAIto, tomoki tOKUtAKE, Keisuke KANENAGA,  
Masahiro IKENO, Yasuko KOAYASHI, Kazuo HIKOSAKA, Akio tAbUCHI  
and Sho ONODERA

- Effects of Ankle Braces on Ground Reaction Force and Electromyography during Landing Movement..... 13

Yasukiyo tSUCHIDA and takeshi MIYAKAWA

## Social Sciences

- Characteristics of“Anchorage”as Spirituality in Three Generations — Analysis by Text-mining — ..... 17

tomoko KOYAbU, Keiko tAKEDA, Chieko SHIRAIWA, and Yoshiko FUtoYU

- Research into the Number of Elementary Schools in Shikoku that Conduct Classes in Swimming with Clothes On ..... 23

Yuko FUJIWARA and Syozo YONEtANI

- Study of Preventive Heatstroke in Basketball Players Participating in the High School“Spring Games”..... 27

Risa KURAtO, Mitsushiro NAGAO, takeshi MIYAKAWA and Shuji MAtSUEDA

