

# KOBE COLLEGE STUDIES

VOL. 66 No. 1

(No. 182)

## CONTENTS

- Revisiting Compositions of Binary Solutions and Their Interconversion Equations, Part 1  
— Interconversions of Compositions  
among Concentrations, Contents, Fractions, and Ratios —  
NAKAGAWA Tetsuo·····1
- The Effect of Estrogen on Neuronal Cell Disorders Elicited by Amyloid  $\beta$   
NISHIDA Masashi·····15
- Library as Topos: A Sociology of Knowledge (2)  
SHIMIZU Manabu·····27
- Soprano Singer NAGAI Ikuko as Reported  
in the *Yomiuri Shimbun Newspaper Database, Yomidasu Rekishikan*  
TSUGAMI Motomi·····45
- 'Rapallo' in "A Packet for Ezra Pound"  
UNO Hiroko·····61
- The Relationship between Elementary School Teachers' Gender Awareness  
and the Perception of Gender Difference in Subject Learning Abilities:  
Preventing the Propagation of Gender Stereotypes  
YANO Madoka·····73

---

JUNE 2019

KOBE COLLEGE RESEARCH INSTITUTE