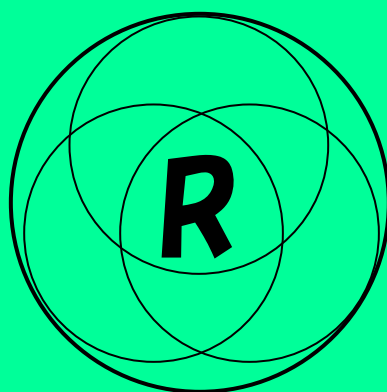


THE BULLETIN
OF
OKAYAMA UNIVERSITY OF SCIENCE

No.56 A

NATURAL SCIENCES



2020

OKAYAMA UNIVERSITY OF SCIENCE
OKAYAMA, JAPAN