

CONTENTS

Research Papers

- 1 Community detection on elite mathematicians' collaboration network
Yurui Huang, Zimo Wang, Chaolin Tian, Yifang Ma
- 24 Citation distributions and research evaluations: The impossibility of formulating a universal indicator
Alonso Rodríguez-Navarro
- 49 How does network intermediary affect collaborative innovation? Evidence from Chinese listed companies
Zhiwei Zhang, Wenhao Zhou
- 71 General laws of funding for scientific citations: how citations change in funded and unfunded research between basic and applied sciences
Mario Coccia, Saeed Roshani
- 90 Early identification of scientific breakthroughs through outlier analysis based on research entities
Yang Zhao, Mengting Zhang, Xiaoli Chen, Zhixiong Zhang
- 110 Citation and bibliographic coupling between authors in the field of social network analysis
Daria Maltseva, Vladimir Batagelj
- 155 Enhancing emerging technology discovery in nanomedicine by integrating innovative sentences using BERT and NLDA
Yifan Wang, Xiaoping Liu, Xiang-Li Zhu

Review Papers

- 196 A comprehensive review of existing corpora and methods for creating annotated corpora for event extraction tasks
Mohd Hafizul Afifi Abdullah, Norshakirah Aziz, Said Jadid Abdulkadir, Kashif Hussain, Hitham Alhussian, Noureen Talpur