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Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAR-7604-2020

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Education Information

Doctorate, Kocaeli University, Fen Bilimleri Enstitüsü, Fen Bilimleri Enstitüsü, Turkey 2019 - Continues

Postgraduate, Kocaeli University, Fen Bilimleri Enstitüsü, Fen Bilimleri Enstitüsü, Turkey 2017 - 2019

Undergraduate, Kocaeli University, Fen Edebiyat Fakültesi, Matematik, Turkey 2012 - 2017

Foreign Languages

English, B2 Upper Intermediate

Research Areas

Natural Sciences

Academic Titles / Tasks

Research Assistant, Kocaeli University, Fen Edebiyat Fakültesi, Matematik, 2019 - Continues

Articles Published in Other Journals

- I. **Perturbation solutions of a mathematical model for determining the roles of Endothelial, pericyte and macrophage cells in the capillary**
Pamuk S., Keleş M.
New Trends in Mathematical Sciences, vol.8, no.1, pp.58-70, 2020 (Peer-Reviewed Journal)
- II. **Perturbation Solutions of a Mathematical Model in Tumor Angiogenesis**
KELEŞ M., PAMUK S.
Kocaeli Journal of Science and Engineering, vol.2, no.2, pp.45-48, 2019 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **The Method of Lines Solution for the Movement of Endothelial Cell in a 3D Cancer Model**

Keleş Duman M., Pamuk S.

6. INTERNATIONAL CONFERENCE ON LIFE AND ENGINEERING SCIENCES, Antalya, Turkey, 2 - 05 November 2023,
pp.72

II. PERTURBATION SOLUTIONS OF A MATHEMATICAL MODEL IN TUMOR ANGIOGENESIS

KELEŞ M., PAMUK S.

2nd INTERNATIONAL CONFERENCE ON MATHEMATICAL ADVANCES AND ITS APPLICATIONS, İstanbul, Turkey, 3 -
05 May 2019

Metrics

Publication: 4