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Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **An analysis of a linearly extrapolated BDF2 subgrid artificial viscosity method for incompressible flows**
DEMİR M., Kaya S.
APPLIED NUMERICAL MATHEMATICS, vol.156, pp.140-157, 2020 (Journal Indexed in SCI)
- **A family of second order time stepping methods for the Darcy-Brinkman equations**
Cibik A., DEMİR M., KAYA MERDAN S.
JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS, vol.472, pp.148-175, 2019 (Journal Indexed in SCI)

Refereed Congress / Symposium Publications in Proceedings

- **A Numerical Study of a Modular Sparse Grad-Div Stabilization Method for Boussinesq Equations**
DEMİR M., KAYA MERDAN S.
8th International Conference on Mathematical Modeling in Physical Science, 26 - 29 August 2019, vol.2019, pp.1-4
- **Numerical Investigation of the Boussinesq equations through a Subgrid Artificial Viscosity Method**
DEMİR M., KAYA MERDAN S.
The European Conference on Numerical Mathematics and Advanced Applications (ENUMATH 2019), Egmond aan Zee, Netherlands, 30 September - 04 October 2019
- **A Numerical Study of Second Order Time Stepping Methods for the Boussinesq Equations**
DEMİR M., ÇIBİK A. B. , KAYA MERDAN S.
BEYOND: Workshop on Computational Science and Engineering, Turkey, 20 - 21 October 2018
- **Numerical analysis of a Family of Second Order Time Stepping Methods for Boussinesq Equations**
ÇIBİK A. B. , DEMİR M., KAYA MERDAN S.
World Congress on Engineering 2018,, 4 - 06 July 2018, vol.1, pp.56-59
- **Doşal Konveksiyon Problemleri için kinciMertebeden Zaman Admlamas YöntemleriAilesinin Saysal Analizi**
DEMİR M., ÇIBİK A. B. , KAYA MERDAN S.
13. Ankara Matematik Günleri, Turkey, 27 - 28 May 2018

Citations

Total Citations (WOS):2

h-index (WOS):1