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1 Journal Articles

- Karasözen, B.; Uzunca, M.; Sarıaydin–Filibelioğlu, A.; Yücel, H., *Energy Stable Discontinuous Galerkin Finite Element Method for the Allen–Cahn Equation*, International Journal of Computational Methods 15(3), 1850013, 2018, DOI: 10.1142/S0219876218500135

2 Editorial

- Weber, G.–W., Vasant, P.; Marmolejo–Saucedo, J. A., *Computer Science and Engineering*, Journal of Computational Science 25, 416–418, 2018, DOI: 10.1016/j.jocs.2018.04.005

3 Conference Proceedings (Refereed) Published

- Onak, O. N.; Serinagaoglu–Dogrusoz, Y.; Weber, G.–W., *Effect of the Geometric Inaccuracy in MARS-based Inverse ECG Solution Approach*, Computing in Cardiology Conference (CinC), 24-27 September 2017, Rennes, France, ISSN: 2325-887X, DOI: 10.22489/cinc.2017.055-391

4 Accepted Publications

- Paksoy, T.; Calık, A.; Kump, A.; Weber, G.-W., *A New Model for Lean and Green Closed-Loop Supply Chain Optimization*, to appear in the book *Lean and Green Supply Chain Management: Optimization Models and Algorithms*, Springer Optimization and Its Applications Series, Springer, 2018.

5 Thesis

- Gözde Açıkgöz, *Measuring Longevity Risk on Second Pillar Pension System: Turkey Case*, Master's thesis in Actuarial Sciences, Advisor: A. Sevtap Selçuk–Kestel, April 13, 2018.
- Cansu Telkes, *The Comparison of Risk Measures on Claim Distributions: Turkish Motor Insurance Case*, Master's thesis in Actuarial Sciences, Advisor: A. Sevtap Selçuk–Kestel, Co-Advisor: Fatih Tank, April 24, 2018.

6 Colloquia & Seminars

- *Poincarè'nin 1898 the Monist Makalesi Bağlamında Matematik ve Gerçeklik Meselesi*, Samet Bağçe, Department of Philosophy, Middle East Technical University, April 06, 2018.
- *Brownian Motion on Time Scales*, Ümit Aksoy, Department of Mathematics, Atılım University, April 10, 2018.
- *Programmable Photonics*, Emre Yüce, Department of Physics, April 17, 2018.