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PERSONAL

Date of Birth	September 1987
Place of Birth	Ankara

EDUCATION

2012 – 2019	Middle East Technical University, Physics, Ph. D.
2009 – 2012	Middle East Technical University, Physics, M.S.
2005 – 2009	Middle East Technical University, Physics, B.S.

ACADEMIC POSITIONS

November/2021 – Present	Assistant Professor, Department of Electrics and Electronics Engineering, Atılım University, Turkey
March/2019 – October/2021	Postdoctoral Researcher, Middle East Technical University, Physics Department, Turkey
2011 – 2018	Research Assistant, Middle East Technical University, Physics Department, Turkey

OTHER POSITIONS

2019 – 2020	Senior Researcher, ULAKBİM, TÜBİTAK, Turkey
November/2021 – Present	Associate Editor in Chief, Turkish Journal of Physics

AWARDS

2019	Serhat Özyar Young Scientist of the Year Honors Award
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RESEARCH INTERESTS

1	High energy astrophysics
2	Accreting pulsars
3	X-ray data analysis

PUBLICATIONS

1	Timing and Spectral Analysis of 2S1417-624 During its 2018 Outburst Serim M. M., Özüdođru Ö. C., Dönmez Ç. K., Şahiner Ş., C., Serim D., Baykal A., Inam S. C., Volume 510, MNRAS, (2022)
2	Comprehensive Analysis of the Transient X-ray Pulsar MAXI J1409-619 Dönmez Ç. K., Serim M. M., Şahiner Ş., C., Serim D., Inam S. C., Baykal A., Volume 496, MNRAS, (2020)
3	Pulse Frequency Fluctuations of Magnetars Çerri-Serim D., Şahiner Ş., Serim M. M., Inam S. C., Baykal A., Volume 485, MNRAS, (2019)
4	Discovery of a Glitch in the Accretion Powered Pulsar SXP 1062 Serim M. M., Şahiner Ş., Çerri-Serim D., Inam S. C., Baykal A., Volume 471, MNRAS, (2017)
5	Comprehensive timing and X-ray spectral analysis of GX 1+4 Serim M. M., Şahiner Ş., Çerri-Serim D., Inam S. C., Baykal A., Volume 469, MNRAS, (2017)
6	RXTE & Swift Observations of SWIFT J0513.4–6547 Şahiner Ş., Serim M. M., Inam S. C., Baykal A., Volume 456, MNRAS, (2016)
7	Timing studies of X Persei and the discovery of its transient quasi-periodic oscillation feature Acuner Z., Inam S. C., Şahiner Ş., Serim M. M., Baykal A., Swank J., Volume 444, MNRAS, (2014)
8	RXTE and Swift Observations of SWIFT J1729.0-3437 Şahiner Ş., Inam S. C., Serim M. M., Baykal A., Volume 434, MNRAS, (2013)

CONFERENCE PRESENTATIONS

1	The Timing Noise of Magnetars Çerri-Serim D., Serim M. M., Yucalan D., Şahiner Ş., Inam S. C., Baykal A., Proceedings of Science, (2017)
2	Episodic Torque-Luminosity Correlations and Anti-correlations of GX 1+4 Serim M. M., Şahiner Ş., Çerri-Serim D., Inam S. C., Baykal A., Proceedings of Science, (2017)
3	Noise Strength Estimates of Three SGRs: Swift J1822.3-1606, SGR J1833-0832 and Swift J1834.9-0846 Serim M. M., Inam S. C., Baykal A., Volume 466, Astronomical Society of the Pacific Conference Series, (2012)

CITATIONS

Sum of times cited without self-citations (ISI Web of Science):	18
H-index (ISI Web of Science):	3

COURSES GIVEN

1	Physics I - Mechanics (PHYS101)
2	Physics II - Electricity and Magnetism (PHYS102)
3	Electromagnetic Theory (PHYS502)