

CURRICULUM VITAE OF ÖZGE KESKİN

EMPLOYMENT

October 2025 - Present	Sabancı University (SU) Postdoctoral Research Fellow Faculty of Engineering and Natural Sciences, Department of Physics
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EDUCATION

2025	Sabancı University (SU) PhD Faculty of Engineering and Natural Sciences, Department of Physics
2021	Sabancı University (SU) Master Faculty of Engineering and Natural Sciences, Department of Physics
2017	Boğaziçi University (BOUN) Major Faculty of Arts and Sciences, Department of Physics Minor Faculty of Economics and Administrative Sciences, Department of Management

LANGUAGE SKILLS

	Turkish	English
Reading	Native	Advanced
Writing	Native	Advanced
Speaking	Native	Advanced

COMPUTER SKILLS

Programs	IDL, Python, C++, XSPEC, Machine Learning
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PUBLICATIONS

2021	Comparative Studies of Astrophysical Gamma-ray Events Detected with FERMI/GBM (MS Thesis)
2021	Fermi/GBM Observation of SGR J1935+2154 Burst Forest
2022	Bursts from High-magnetic-field Pulsars Swift J1818.0-1607 and PSR J1846.4-0258



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Place of Birth

Istanbul

Date of Birth

29.10.1993

Nationality

Turkish

Marital Status

Single

References

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CV Date

05.12.2025

2024	Concise Spectrotemporal Studies of Magnetar SGR J1935+2154 Bursts
2025	Investigating the Recursive Short X-ray Burst Behavior of Magnetars Through Crustal Interactions
2025	Detailed Time-resolved Spectral and Temporal Investigations of SGR J1550–5418 Bursts Detected with Fermi Gamma-Ray Burst Monitor
2025	Spectrotemporal Studies of Magnetar Bursts and Their Origin Through Crustal Yielding (PhD Thesis)
2025	Correlation of Burst Behavior with Magnetar Age
Upcoming	An 11-Year Catalog of Gamma-Ray Transients: A Comprehensive Search with Fermi Gamma-ray Burst Monitor Data (Accepted for publication in <i>ApJS</i>)