

Pembe Sabancıgil (FACULTY MEMBER)

Area: MATHEMATICS – ANALYSIS

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Online Research Profiles <https://scholar.google.com/citations?user=XeC9A-UAAAAJ&hl=tr&oi=sra>

<https://www.researchgate.net/profile/Pembe-Sabancigil>

[Pembe Sabancıgil - Web of Science Researcher Profile](#)

Research Area Keywords

- Approximation Theory
- Quantum Calculus
- Operator Theory
- Positive Linear Operators

Recent Supervised Theses / Projects

Ph.D. Theses:

- 1) Generalized Szasz-Mirakyan Operators – Gizem Dağbaşı (2025)
- 2) A New Kantorovich Type q -analogue of the Balázs-Szabados Operators – Hayatem Hamal (2021)

M.Sc. Theses:

- 1) Kantorovich Type q -Bernstein Polynomials –Abubaker Banour Masoud Elatrash (2017)

BAP-C Projects:

Scientific Research Project (BAP-0804), T.R/T.R.N.C.
Project Title: q -Parametric Positive Linear Operators (2009)