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Research Interests	<ul style="list-style-type: none">• Fluid Dynamics• Mathematical Biology• Dynamical Systems
Publications	<ul style="list-style-type: none">• G.Çekiç, “Wave regimes and mass transfer in two layer falling films”, Doctor of Philosophy Thesis, University of Birmingham, UK (2014)• G.Çekiç, “ Hopf Bifurcation and Stability Analysis for Delay Prey Predator Differential Equation Systems ” , MSc Thesis, TOBB ETU, Turkey (2009)• G.Çekiç & G.Sisoev, “Dominating wave regimes in a two-layer film flowing down a vertical wall”, Physics of Fluids 26, 122111 (2014) http://dx.doi.org/10.1063/1.4904707• G.Çekiç & G.Sisoev, “On wave families in a two-layer falling film”, International Journal of Nonlinear Mechanics 69, 45-54, (2015) http://www.sciencedirect.com/science/article/pii/S0020746214002364• G.Çekiç & G.Sisoev, “Gas absorption into a wavy two-layer falling film”, AIChE Journal 61: 2058–2069, (2015) http://onlinelibrary.wiley.com/doi/10.1002/aic.14778/abstract• C.Çelik & G.Çekiç, “Bifurcation Analysis of a Logistic Delayed Predator-Prey System”, ANZIAM Journal 57, 445-460 ,(2016) http://journals.cambridge.org/repo_A10WngA.FAhyqw• G.Çekiç, “Nonlinear wavy two-layer falling films” (2015) ISBN 13: 978-3-659-47958-8 Publisher: Lap Lambert Academic Publishing