Applications of the models
Danaila, Ionut; **Kaplanski, Felix**; Sazhin, Sergei Vortex Ring Models 2021 / p. 141-154 https://doi.org/10.1007/978-3-030-68150-0_7 Article collection metrics at Scopus Article at Scopus

Confined vortex rings
Danaila, Ionut; **Kaplanski, Felix**; Sazhin, Sergei Vortex Ring Models 2021 / p. 103 - 119 https://doi.org/10.1007/978-3-030-68150-0_5 Article collection metrics at Scopus Article at Scopus

Formation number of vortex rings
Danaila, Ionut; **Kaplanski, Felix**; Sazhin, Sergei Vortex Ring Models 2021 / p. 121-139 https://doi.org/10.1007/978-3-030-68150-0_6 Article collection metrics at Scopus Article at Scopus

A model for confined vortex rings with elliptical-core vorticity distribution
Danaila, Ionut; **Kaplanski, Felix**; Sazhin, Sergei Journal of fluid mechanics 2017 / p. 67-94 : ill https://doi.org/10.1017/jfm.2016.752 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Modelling and reconstruction of impulsively started flows using vortex ring models
Zhang, Y.; Danaila, Ionut; **Kaplanski, Felix** Book of abstracts of European Fluid Mechanics Conference 9 : 9-13 September 2012, Roma, Italy 2012 / [1] p.: ill
https://www.researchgate.net/publication/278242781_Modelling_and_reconstruction_of_impulsively_started_flows_using_vortex_ring_models

Modelling of confined vortex rings
Danaila, Ionut; **Kaplanski, Felix**; Sazhin, Sergei Journal of fluid mechanics 2015 / p. 267-297 : ill https://doi.org/10.1017/jfm.2015.261 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

New approaches to modelling vortex rings and vortex ring-like structures
Kaplanski, Felix; Danaila, Ionut; Rybdylova, Oyuna; **Rudi, Ülo** Advances in heat transfer : proceedings of the 7th Baltic Heat Transfer Conference : Tallinn, Estonia, August 24-26, 2015 2015 / p. 35-40 : ill

Preface
Danaila, Ionut; **Kaplanski, Felix**; Sazhin, Sergei Vortex Ring Models 2021 / p. vii https://link.springer.com/content/pdf/bfm:978-3-030-68150-0/1?pdf=chapter%20toc Aricle collection metrics at Scopus Article at Scopus

Steady inviscid vortex rings
Danaila, Ionut; **Kaplanski, Felix**; Sazhin, Sergei Vortex Ring Models 2021 / p. 17-49 https://doi.org/10.1007/978-3-030-68150-0_2 Article collection metrics at Scopus Article at Scopus

Viscous vortex rings
Danaila, Ionut; **Kaplanski, Felix**; Sazhin, Sergei Vortex Ring Models 2021 / p. 51-86 https://doi.org/10.1007/978-3-030-68150-0_3 Article collection metrics at Scopus Article at Scopus

Viscous vortex rings with elliptical cores
Danaila, Ionut; **Kaplanski, Felix**; Sazhin, Sergei Vortex Ring Models 2021 / p. 87 - 102 https://doi.org/10.1007/978-3-030-68150-0_4 Article collection metrics at Scopus Article at Scopus

The vortex ring problem
Danaila, Ionut; **Kaplanski, Felix**; Sazhin, Sergei Vortex Ring Models 2021 / p. 1-15 https://doi.org/10.1007/978-3-030-68150-0_1 Article collection metrics at Scopus Article at Scopus