

### **A generalized vortex ring model**

**Kaplanski, Felix**; Sazhin, Sergei; Fukumoto, Yasuhide; Begg, Steven; Heikal, Morgan Journal of fluid mechanics 2009 / p. 233-258

### **Identification of ship wake structures by a time–frequency method**

**Torsvik, Tomas; Soomere, Tarmo; Didenkulova, Irina**; Sheremet, Alex Journal of fluid mechanics 2015 / p. 229-251 : ill

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### **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>

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### **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>

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Rybkin, Alexei; Pelinovsky, Efim; Didenkulova, Irina Journal of fluid mechanics 2014 / p. 416-432 : ill <https://doi.org/10.1017/jfm.2014.197>

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Gustenyov, Nikolay; **Egerer, Margit**; Hultmark, Marcus; Smits, Alexander J.; Bailey, Sean C.C. Journal of Fluid Mechanics 2023 / art.

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