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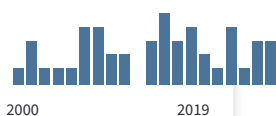
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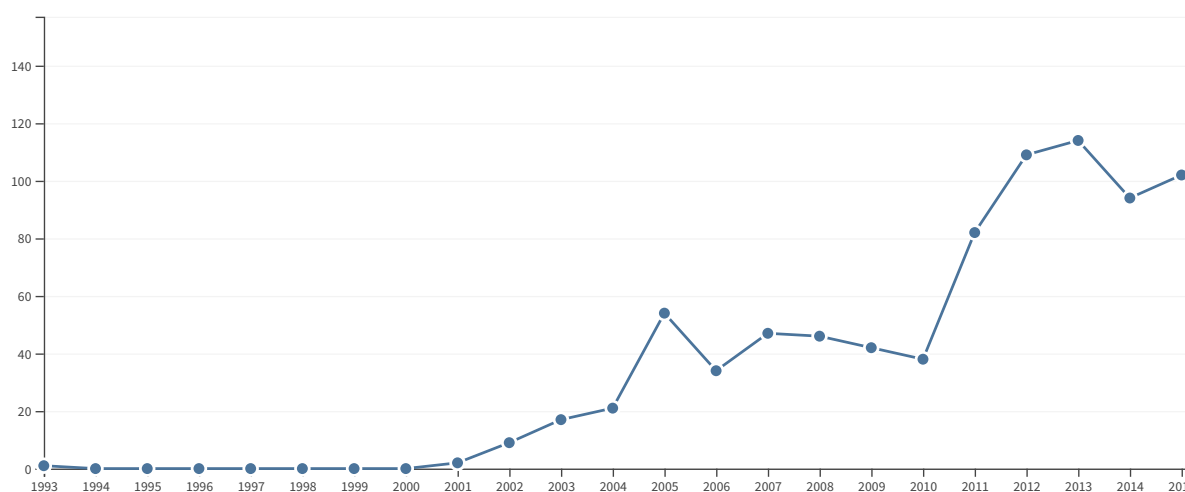
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- ☐ 1. Multidimensional modal analysis of nonlinear sloshing in a rectangular tank with finite water depth

☐	1.	Tank with finite water depth	18	12	16	30	0	262	13.10
		By: Faltinsen, OM; Rognebakke, OF; Lukovsky, IA; et al. JOURNAL OF FLUID MECHANICS Volume: 407 Pages: 201-234 Published: MAR 25 2000							
☐	2.	An adaptive multimodal approach to nonlinear sloshing in a rectangular tank	10	10	9	11	0	149	7.84
		By: Faltinsen, OM; Timokha, AN JOURNAL OF FLUID MECHANICS Volume: 432 Pages: 167-200 Published: APR 10 2001							
☐	3.	Resonant three-dimensional nonlinear sloshing in a square-base basin	8	7	9	3	0	111	6.53
		By: Faltinsen, OM; Rognebakke, OF; Timokha, AN JOURNAL OF FLUID MECHANICS Volume: 487 Pages: 1-42 Published: JUL 25 2003							
☐	4.	Asymptotic modal approximation of nonlinear resonant sloshing in a rectangular tank with small fluid depth	4	3	5	9	0	102	5.67
		By: Faltinsen, OM; Timokha, AN JOURNAL OF FLUID MECHANICS Volume: 470 Pages: 319-357 Published: NOV 10 2002							
☐	5.	Two-dimensional resonant piston-like sloshing in a moonpool	8	12	13	17	0	84	6.46
		By: Faltinsen, Odd M.; Rognebakke, Olav F.; Timokha, Alexander N. JOURNAL OF FLUID MECHANICS Volume: 575 Pages: 359-397 Published: MAR 25 2007							
☐	6.	Classification of three-dimensional nonlinear sloshing in a square-base tank with finite depth	5	3	3	5	0	63	4.20
		By: Faltinsen, OM; Rognebakke, OF; Timokha, AN JOURNAL OF FLUIDS AND STRUCTURES Volume: 20 Issue: 1 Pages: 81-103 Published: JAN 2005							
☐	7.	Resonant three-dimensional nonlinear sloshing in a square-base basin. Part 2. Effect of higher modes	3	5	3	3	0	51	3.40
		By: Faltinsen, OM; Rognebakke, OF; Timokha, AN JOURNAL OF FLUID MECHANICS Volume: 523 Pages: 199-218 Published: JAN 25 2005							
☐	8.	A multimodal method for liquid sloshing in a two-dimensional circular tank	5	4	5	9	0	46	4.60
		By: Faltinsen, Odd M.; Timokha, Alexander N. JOURNAL OF FLUID MECHANICS Volume: 665 Pages: 457-479 Published: DEC 2010							
☐	9.	Sloshing in a vertical circular cylindrical tank with an annular baffle. Part 1. Linear fundamental solutions	3	5	3	9	0	43	3.07
		By: Gavriluk, I; Lukovsky, I; Trotsenko, Y; et al. JOURNAL OF ENGINEERING MATHEMATICS Volume: 54 Issue: 1 Pages: 71-88 Published: JAN 2006							
☐	10.	Analytical modeling of liquid sloshing in a two-dimensional rectangular tank with a slat screen	5	3	4	8	0	35	3.89
		By: Faltinsen, O. M.; Firoozkoobi, R.; Timokha, A. N. JOURNAL OF ENGINEERING MATHEMATICS Volume: 70 Issue: 1-3 Pages: 93-109 Published: JUL 2011							

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