

**High precision parabolic quantum wells grown using pulsed analog alloy grading technique: Photoluminescence probing and fractional-dimensional space approach**  
Karaliunas, Mindaugas; Dudutiene, Evelina; Čerškus, Aurimas; Pagalys, Justas; Pūkiene, Simona; **Udal, Andres**; Butkute, Renata; Valušis, Gintaras Journal of luminescence 2021 / art. 118321, 9 p <https://doi.org/10.1016/j.jlumin.2021.118321> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Inverse problems for a perturbed time fractional diffusion equation with final overdetermination**

**Kinash, Natalia; Janno, Jaan** Mathematical methods in the applied sciences 2018 / p. 1925-1943 : ill  
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**The run-up of nonlinearly deformed sea waves on the coast of a bay with a parabolic cross-section**

Didenkulov, Oleg; **Didenkulova, Irina**; Pelinovsky, Efim Moscow University physics bulletin 2016 / p. 323-328 : ill  
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**Накат нелинейно деформированных морских волн на берег бухты параболического сечения**

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