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Title/Journal: Laser spectroscopy of NV- and NV0 colour centres in synthetic diamond (Optical Materials Express, OSA)

Author/Dept: Vasili Savitski (Institute of Photonics)

DOI: [10.1364/OME.7.002571](https://doi.org/10.1364/OME.7.002571)

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Title/Journal: Silicon photonic filters with high rejection of both TE and TM modes for on-chip four wave mixing applications (Optics Express, OSA)

Author/Dept: Michael Strain (Institute of Photonics)

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Title/Journal: Increased impedance near cut-off in plasma-like media leading to emission of high-power, narrow-bandwidth radiation (Scientific Reports, NPG/Springer)

Author/Dept: Dino A. Jaroszynski (Physics)

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Title/Journal: Isolation of petrocidin A, a new cytotoxic cyclic dipeptide from the marine sponge-derived bacterium Streptomyces sp. SBT348 (Marine Drugs, MDPI)

Author/Dept: RuAngelie Edrada-Ebel (SIPBS)

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Title/Journal: 1.4 μm continuous-wave diamond Raman laser (Optics Express, OSA)

Author/Dept: Riccardo Casula (Physics)

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