

Curriculum Vitae, Anastasiia Efimova

PERSONAL INFORMATION

Name: Anastasiia Efimova

Born: June 24, Kamchatka, Russia

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Foreign languages: English – B2



EDUCATION

2022 – 2024 MSc in “Hybrid materials”. ITMO University, Saint-Petersburg Russia

2016 – 2020 Bachelor in “Electronics and nanoelectronics”. St.

Petersburg State Electrotechnical University "LETI", Saint-Petersburg Russia

Thesis: “Development of a technique for measuring pyroelectric current in ferroelectric ceramics”

Average grade: 3,86

CURRENT POSITION

09.2021 – Present Engineer, Department of Physics, ITMO University, Russia.

Work on exfoliation of metal-organic frameworks for sensing.

STATISTICS

- **2 papers** (articles, proceedings and notes in Russian and in English)
- **2 grants** as co-applicant since 2021

PUBLICATIONS

1. Zhestkij, N., Efimova, A., Rzhavskiy, S., Kenzhebayeva, Y., Bachinin, S., Gunina, E., ... & Milichko, V. A. (2022). Reversible and Irreversible Laser Interference Patterning of MOF Thin Films. *Crystals*, 12(6), 846.

2. Kulachenkov N., Barsukova M., Alekseevskiy P., Sapiyanik A., Sergeev M., Yankin A., Krasilin A.A., Bachinin S., Shipilovskikh S., Poturaev P., Medvedeva N., Denislamova E., Zelenovskiy P., Shilovskikh V., Kenzhebayeva Y., Efimova A., Novikov A., Lunev A., Fedin V., Milichko V.A. Dimensionality Mediated Highly Repeatable and Fast Transformation of Coordination Polymer Single Crystals for All-Optical Data Processing//Nano Letters, 2022, Vol. 22, No. 17, pp. 6972-6981