

### **Applications of gas-phase ultraviolet photocatalytic oxidation technology in indoor environments**

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### **Definition of a reference residential building prototype for evaluating IAQ and energy efficiency strategies – Estonia**

**Palmiste, Ülar;** Lumilaan, Arenika Subtask 2: Pollutant loads in residential buildings (Common exercises) 2020 / p. 97–113 : ill [https://iea-ebc.org/Data/publications/EBC\\_Annex\\_68\\_Subtask\\_2\\_Report\\_Part\\_II\\_October\\_2020.pdf](https://iea-ebc.org/Data/publications/EBC_Annex_68_Subtask_2_Report_Part_II_October_2020.pdf)

### **Design criteria for outdoor air intakes and exhaust air outlets located on an external wall**

**Palmiste, Ülar; Kurnitski, Jarek; Voll, Hendrik** E3S Web of Conferences : 12th Nordic Symposium on Building Physics (NSB 2020) : Tallinn, Estonia, September 6-9, 2020 2020 / art. 9008, 8 p. : ill <https://doi.org/10.1051/e3sconf/202017209008> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Ehitusteaduskonna Üliõpilasnõukogu esitleb: väljasõitude sari "Klassiruumist praktikasse ja tagasi"**

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### **Experimental testing of exterior wall mounted mechanical ventilation exhaust air outlet devices**

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### **Free cooling potential of an airside economizer in Estonia**

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### **Gas-phase optical fiber photocatalytic reactors for indoor air application : a preliminary study on performance indicators**

**Palmiste, Ülar; Voll, Hendrik** IOP conference series : materials science and engineering 2017 / art. 012055, p. 1-7 <https://doi.org/10.1088/1757-899X/251/1/012055> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

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### **Intervjuu ehitusteaduskonna ägedaima räpibändi "Kolmanda korpuse kangelastega" [ise küsime, ise vastame]**

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### **Mechanical ventilation system in deep energy renovation of a multi-story building with prefabricated modular panels**

**Kalamees, Targo; Palmiste, Ülar;** Hamburg, Anti Subtask 4: Current challenges, selected case studies and innovative solutions covering indoor air quality, ventilation design and control in residences 2020 / p. 71-75 : ill [https://iea-ebc.org/Data/publications/EBC\\_Annex\\_68\\_Subtask\\_4\\_Report\\_October\\_2020.pdf](https://iea-ebc.org/Data/publications/EBC_Annex_68_Subtask_4_Report_October_2020.pdf)

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### **The new dimensioning method of the district heating network**

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