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A Complete Bibliography of Publications in *HardwareX*

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[LBK+21] Arne Lüken, Maike Bruckhaus, Udo Kosfeld, Meike Emondts, and Matthias Wessling. Automated tangential-flow diafiltration device. *HardwareX*, 10:??, October 2021. CODEN ???? ISSN 2468-0672. URL `http://www.sciencedirect.com/science/article/pii/S2468067221000298`.

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[OWHP23] Shane Oberloier, Nicholas G. Whisman, Finn Hafting, and Joshua M. Pearce. Open source framework for a broadly expandable and reconfigurable data acquisition and automation device (BREAD). *HardwareX*, 15:??, September 2023. CODEN ???? ISSN 2468-0672. URL http://www.sciencedirect.com/science/article/pii/S2468067223000743.

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[PNM+23] Lorenzo Pedrolli, Sadegh Nadimi, Sadaf Maramizonouz, Beatriz Achiaga Menor, and Alejandro López. Kinetic adhesion test to determine particle surface energy. *HardwareX*, 14:??, June 2023. CODEN ???? ISSN 2468-0672. URL http://www.sciencedirect.com/science/article/pii/S2468067223000445.

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[POT+22] Kittirat Phooplub, Sirirat Ouiganon, Panote Thavarungkul, Proespichaya Kanatharana, and Chittanon Buranachai. Portable device for dual detection of fluorescence and absorbance for biosensing or chemical sensing applications. *HardwareX*, 11: ??, April 2022. CODEN ???? ISSN 2468-0672. URL http://www.sciencedirect.com/science/article/pii/S246806722200013X.

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[PTKG21] Tamás Gábor Pálfy, Luca Török, Péter Kalicz, and Zoltán Gribovszki. 3D printed receptacle with diffuser membrane for manipulating pressurized air and water. *HardwareX*, 9:??, April 2021. CODEN ???? ISSN 2468-0672. URL http://www.sciencedirect.com/science/article/pii/S2468067221000213.

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[PWC23] Rafał Podgórski, Michał Wojasiński, and Tomasz Ciach. Pushing boundaries in 3D printing: Economic pressure filament extruder for producing polymeric and polymer-ceramic filaments for 3D printers. *HardwareX*, 16:??, December 2023. CODEN ???? ISSN 2468-0672. URL http://www.sciencedirect.com/science/article/pii/S2468067223000937.

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[RBB+22] Søren Rysgaard, Kim Bjerge, Wieter Boone, Egon Frandsen, Michael Graversen, Toke Thomas

Høye, Bjarne Jensen, Geoffrey Johnen, Marcin Antoni Jackowicz-Korczynski, Jeffrey Taylor Kerby, Simon Kortegaard, Mikhail Mastepanov, Claus Melvad, Peter Schmidt Mikkelsen, Keld Mortensen, Carsten Nørgaard, Ebbe Poulsen, Tenna Riis, Lotte Sørensen, and Torben Røjle Christensen. A mobile observatory powered by sun and wind for near real time measurements of atmospheric, glacial, terrestrial, limnic and coastal oceanic conditions in remote off-grid areas. *HardwareX*, 12:??, October 2022. CODEN ???? ISSN 2468-0672. URL `http://www.sciencedirect.com/science/article/pii/S2468067222000761`.

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[RCM21] Robert L. Read, Lauria Clarke, and Geoff Mulligan. VentMon: an open source inline ventilator tester and monitor. *HardwareX*, 9:??, April 2021. CODEN ???? ISSN 2468-0672. URL `http://www.sciencedirect.com/science/article/pii/S2468067221000249`.

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[RGM20] Matthew B. Rhudy, Nathan Greenauer, and Catherine Mello. Wearable light data logger for studying physiological and psychological effects of light data. *HardwareX*, 8:??, October 2020. CODEN ???? ISSN 2468-0672. URL `http://www.sciencedirect.com/science/article/pii/S2468067220300663`.

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[RGSGD+23] Cristian F. Rodríguez, Paula Guzmán-Sastoque, Mónica Gantiva-Diaz, Saúl C. Gómez, Valentina Quezada, Carolina Muñoz-Camargo, Johann F. Osma, Luis H. Reyes, and Juan C. Cruz. Low-cost inertial microfluidic device for microparticle separation: a laser-ablated PMMA lab-on-a-chip approach without a cleanroom. *HardwareX*, 16: ??, December 2023. CODEN ???? ISSN 2468-0672. URL `http://www.sciencedirect.com/science/article/pii/S2468067223001001`.

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[RHAB22] J. D. Rosero-Herrera and W. Acuña-Bravo. A lower limb rehabilitation platform with mirror therapy, electrical stimulation and virtual reality for people with limited dorsiflexion movement. *HardwareX*, 11:??, April 2022. CODEN ???? ISSN 2468-0672. URL `http://www.sciencedirect.com/science/article/pii/S246806722200030X`.

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[RJL+23] Camarillo-Escobedo Rosa, Flores-Nuñez Jorge, García-Muñoz Luis, Camarillo-Escobedo Juana, and Peña-Dominguez Edgar. 3D printed opto-microfluidic autonomous analyzer for photometric applications. *HardwareX*, 14:??, June 2023. CODEN ???? ISSN 2468-0672. URL `http://www.sciencedirect.com/science/article/pii/S2468067223000135`.

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[RPHS23] Tejas Rathod, Vinay Patil, R. Harikrishnan, and Priti Shahane. Multipurpose deep learning-powered UAV for forest fire prevention and emergency response. *HardwareX*, 16:??, December 2023. CODEN ???? ISSN 2468-0672. URL http://www.sciencedirect.com/science/article/pii/S246806722300086X.

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[RRS+23] Joaquina Rubio, Christiam Rojas, Midori Sanchez, Daniela Gómez-Alzate, Mauricio Córdova, Verónica Montoya, Benjamin Castaneda, Javier Chang, and Sandra Pérez-Buitrago. COVOX: Providing oxygen during the COVID-19 health emergency. *HardwareX*, 13:??, March 2023. CODEN ???? ISSN 2468-0672. URL http://www.sciencedirect.com/science/article/pii/S2468067222001286.

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[RSV+23] Renno Raudmäe, Sandra Schumann, Veiko Vunder, Maarika Oidekivi, Madis Kaspar Nigol, Robert Valner, Houman Masnavi, Arun Kumar Singh, Alvo Aabloo, and Karl Kruusamäe. ROBOTONT — open-source and ROS-supported omnidirectional mobile robot for education and research. *HardwareX*, 14:??, June 2023. CODEN ???? ISSN 2468-0672. URL http://www.sciencedirect.com/science/article/pii/S2468067223000433.

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[Ryu22a] Jae Hyeon Ryu. Prototyping a low-cost open-source autonomous unmanned surface vehicle for real-time water quality monitoring and visualization. *HardwareX*, 12:??, October 2022. CODEN ???? ISSN 2468-0672. URL http://www.sciencedirect.com/science/article/pii/S2468067222001146.

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