

## **Publikationen aus der Technologieplattform »MEMS Aktoren« der Forschungsfabrik Mikroelektronik Deutschland (2021)**

- Poongodan P.K., Sakolski O., Vanselow F., Maurer L. (2021): An 8 Channel Transceiver ASIC to Interface a CMUT Array. In: 2021 19th IEEE International New Circuits and Systems Conference, NEWCAS 2021 (Conference Paper). DOI:10.1109/NEWCAS50681.2021.9462791.  
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Forschungsfabrik Mikroelektronik Deutschland – MEMS Aktoren  
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- Saeidi N., Selvam K.F.R.G.M., De Souza Tortato F., Satwara M., Wiemer M. (2021): Characterization of Capacitive Micromachined Ultrasound Transducer (Cmut) for Targeted Applications in Harsh Environments. In: Proceedings of the IEEE International Conference on Micro Electro Mechanical Systems (MEMS), Vol.2021-January, Art.9375331, pp.903-906 (Conference Paper). DOI:10.1109/MEMS51782.2021.9375331.  
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- Bulz D., Weidlich S., Konietzka S., Motl T., Shaporin A., Forke R., Hiller K., Kuhn H. (2021): Compact Standalone North-finding Device based on MEMS Gyroscope and Maytagging. In: 2021 Smart Systems Integration, SSI 2021, Art.9467021 (Conference Paper). DOI:10.1109/SSI52265.2021.9467021.  
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