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Published COVID-19
research with
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Hidex Sense has proven to be a useful tool in COVID-19 research published in hundreds of reports from several countries whenever exceptionally sensitive luminescence, Time Resolved FRET or versatile spectrophotometry is needed. Please refer to the list of selected publications utilizing different measurement technologies of the Sense.



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SARS-CoV-2 mutations acquired in mink reduce antibody-mediated neutralization.
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Immune responses against SARS-CoV-2 variants after heterologous and homologous ChAdOx1 nCoV-19/BNT162b2 vaccination. <https://www.nature.com/articles/s41591-021-01449-9>.

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A Generic, Scalable, and Rapid Time-Resolved Förster Resonance Energy Transfer-Based Assay for Antigen Detection—SARS-CoV-2 as a Proof of Concept. <https://journals.asm.org/doi/full/10.1128/mBio.00902-21>.

Low serum neutralizing anti-SARS-CoV-2 S antibody levels in mildly affected COVID-19 convalescent patients revealed by two different detection methods. <https://www.nature.com/articles/s41423-020-00573-9>.

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