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2023**Influence of Taper surface topographies on contact deformation and stresses.**

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2022**Influence of taper design and loading on taper micromotion.**

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2021**Sub-toxic levels of cobalt ions impair mechanotransduction via HDAC6-dependent primary cilia shortening.**

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2020**Activation of synovial fibroblasts from patients at revision of their metal-on-metal total hip arthroplasty.**

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