



**Erwin Chan**

**Contact**

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## Publications (6)

Cadosch D, Chan E, Gautschi O, Filgueira L. Metal is not inert: Role of metal ions released by biocorrosion in aseptic loosening-Current concepts. *Journal of biomedical materials research. Part A* 2009

Cadosch D, Sutanto M, Chan E, Mhawi A, Gautschi O, von Katterfeld B, Simmen H, Filgueira L. Titanium uptake, induction of RANK-L expression, and enhanced proliferation of human T-lymphocytes. *Journal of orthopaedic research : official publication of the Orthopaedic Research Society* 2009

Cadosch D, Chan E, Gautschi O, Meagher J, Zellweger R, Filgueira L. Titanium IV ions induced human osteoclast differentiation and enhanced bone resorption in vitro. *Journal of biomedical materials research. Part A* 2009; 91:29-36.

Cadosch D, Al-Mushaiqri M, Gautschi O, Chan E, Jung F, Skirving A, Filgueira L. Immune response deviation and enhanced expression of chemokine receptor CCR4 in TBI patients due to unknown serum factors. *Injury* 2009

Cadosch D, Chan E, Gautschi O, Simmen H, Filgueira L. Bio-corrosion of stainless steel by osteoclasts--in vitro evidence. *Journal of orthopaedic research : official publication of the Orthopaedic Research Society* 2009; 27:841-6.

Cadosch D, Gautschi O, Chan E, Simmen H, Filgueira L. Titanium induced production of chemokines CCL17/TARC and CCL22/MDC in human osteoclasts and osteoblasts. *Journal of biomedical materials research. Part A* 2009

## Projects (0)

No results found.

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