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## Physico-Chemical Niche Conditions for Bone Cells

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VRIJE UNIVERSITEIT AMSTERDAM

# **Physico-Chemical Niche Conditions for Bone Cells**

ACADEMISCH PROEFSCHRIFT

ter verkrijging van de graad Doctor of Philosophy  
aan de Vrije Universiteit Amsterdam,  
op gezag van de rector magnificus  
prof.dr. V. Subramaniam,  
in het openbaar te verdedigen  
ten overstaan van de promotiecommissie  
van de Faculteit der Tandheelkunde  
op donderdag 8 juli 2021 om 13.45 uur  
in de aula van de universiteit,  
De Boelelaan 1105

door

Jianfeng Jin

geboren te Poyang, China

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