1	Fabrication of Antibacterial and Antiwear Hydroxyapatite Coatings via In Situ Chitosan-Mediated Pulse Electrochemical Deposition	ACS APPLIED MATERIALS & INTERFACES	2017 7 5	10.383	2017/2/8	Yan, L (Yan, Ling)
2	Osteogenic and antiseptic nanocoating by in situ chitosan regulated electrochemical deposition for promoting osseointegration	MATERIALS SCIENCE AND ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS	2019 102	8.457	2019/4/22	Wang, XH (Wang, Xiaohui)
3	Multifunctional HA/Cu nano-coatings on titanium using PPy coordination and	BIOMATERIALS SCIENCE	2018 6	7.59	2018/3/1	Wang, Yingbo

	doping &ITvia&IT pulse electrochemical polymerization					
4	Stable ZnO-doped hydroxyapatite nanocoating for anti-infection and osteogenic on titanium	COLLOIDS AND SURFACES B-BIOINTERFACES	2020 186	5.999	2019/12/14	Maimaiti, B (Maimaiti, Baikere
5	Hydroxyapatite/silver electrospun fibers for anti-infection and osteoinduction	JOURNAL OF ADVANCED RESEARCH	2020 21	12.822	2019/10/9	Liu, FF (Liu, Feifei)

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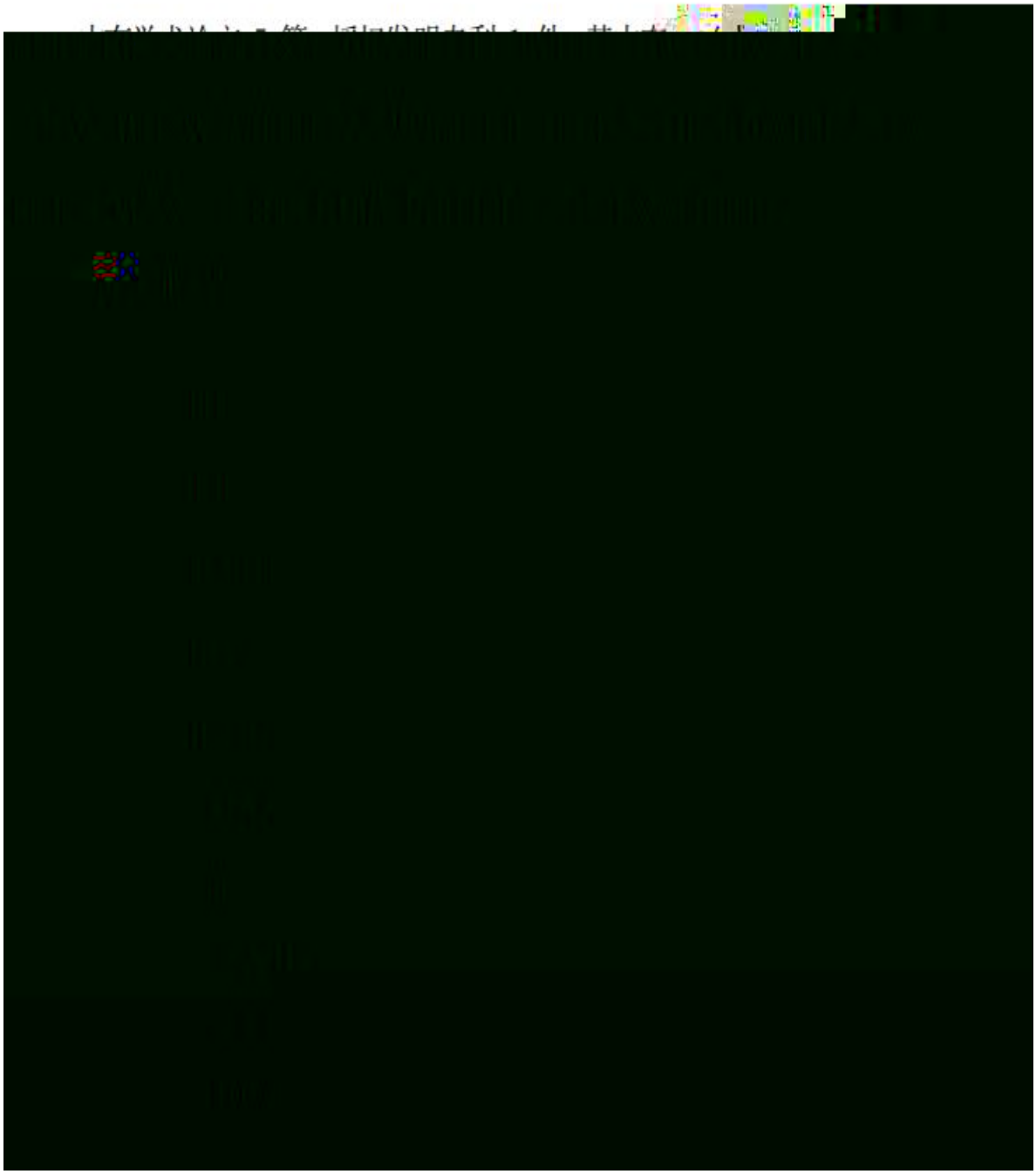
新疆师范大学王英波老师主持申报的项目（骨修复材料表面/界面调控及其生物医学应用），拟申报 2022 年新疆自然科学奖，报奖成果



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赵雅

附成果目录：

[1] Ling Yan, Yi Xiang, Jia Yu, Yingbo Wang*, Wenguo Cui. Fabrication of Anti- bacterial and Antiwear Hydroxyapatite Coatings via In SituChitosan-Mediated Pulse Electrochemical Deposition. J. ACS applied materials & interfaces. (IF=9.29)2017, 9: 5023-5030.

[2] Xiaolin Wang, Ling Yan, Tingting Ye, Baoyu Cheng, Juling Tian, Ci[redacted] Wang*, Wenguo [redacted]