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Author: Wenqian Zhang Kewei Fang Yujin Hu Siyang Wang

Xuelin Wang

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### ACCEPTED MANUSCRIPT

# Effect of machining-induced surface residual stress on initiation of stress corrosion cracking in 316 austenitic stainless steel

Wenqian Zhang<sup>a</sup>, Kewei Fang<sup>b</sup>, Yujin Hu<sup>a</sup>, Siyang Wang<sup>a</sup>, Xuelin Wang<sup>a,\*</sup>

<sup>a</sup>State Key Laboratory of Digital Manufacturing Equipment and Technology, School of Mechanical Science and Engineering, Huazhong University of Science and Technology, Wuhan 430074, China

<sup>b</sup>Suzhou Nuclear Power Research Institute, Suzhou 215004, China

E-mail addresses: wangxl@hust.edu.cn (X. Wang)

<sup>\*</sup> Corresponding author. Tel: +86-027-87543972

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