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Authors: Xiangchen Meng, Yanye Jin, Shude Ji, Dejun Yan

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## ACCEPTED MANUSCRIPT

## Improving friction stir weldability of Al/Mg alloys via ultrasonically diminishing pin adhesion

Xiangchen Meng <sup>a</sup>, Yanye Jin <sup>b\*</sup>, Shude Ji <sup>a\*</sup>, Dejun Yan <sup>c\*</sup>

a. Faculty of Aerospace Engineering, Shenyang Aerospace University, Shenyang 110136, China

b. Department of Industrialization & Informatization, Shenyang North Software Institute, Shenyang 110000, China

c. Guangdong Provincial Key Laboratory of Advanced Welding Technology for Ships,
CSSC Huangpu Wenchong Shipbuilding Company Limited, Guangzhou 510715,
China

\*Corresponding authors.

E-mail addresses: yyjin2018@163.com (Yanye Jin), superjsd@163.com (Shude Ji), yandejun\_2003@163.com (Dejun Yan).

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