

Name: Zijian Wang

Position: Associate professor Supervisor: Master supervisor

Institution: Department of Composite Materials Engineering Postal address: Soochow University Yangcheng Lake Campus

Telephone: +86 17620598717 E-mail: wangzijian@suda.edu.cn

Learning/Working experience

- 1. 2020.04-Now, Soochow University, Shagang School of Iron and Steel, Associate professor
- 2. 2017.01-2020.01, Huazhong University of Science and Technology, Post doctor
- 3. 2011.09-2017.01, Huazhong University of Science and Technology, Master and Doctor
- 4. 2007.09-2011.06, Huazhong University of Science and Technology, Bachelor

Scientific research

- 1. Hot stamping of high performance steel sheet
- 2. Mechanisms of strength and ductility improvement during hot stamping the medium Mn steel
- 3. Numerical simulation

Representative projects

5. National Natural Science Foundation of China for Youth (51905189), 2020-2023, host.

Representative papers

- 1. Z. J. Wang, et. al., J. Mater. Process. Tech. 2019, 269, 150-162.
- 2. B. Zhu, J. Zhu, Y. Wang, B. Rolfe, Z. J. Wang*, et. al., J. Mater. Process. Tech. 2018, 262, 392-402.
- 3. Z. J. Wang, et. al., J. Eur. Ceram. Soc. 2014, 34, 1853-1863.
- 4. Z. J. Wang, et. al., Ceram. Int. 2015, 41, 3245-3253.
- 5. Y. Wang, H. Geng, B. Zhu, Z. J. Wang*, et. al., Materials. 2018. 11, 2302.
- 6. H. Geng, Y. Wang, Z. J. Wang*, et. al., Metals. 2019, 9, 1314.
- 7. Z. J. Wang, et. al., Sci. China. Technol. Sc. 2015, 58, 97-106.
- 8. Z. J. Wang, et. al., J. Appl. Polym. Sci. 132, 41475.

Honor and Awards

- 1. China Automotive Industry Awards for Science and Technology, First Prize, 2019
- 2. China Machinery Industry Science and Technology Award, Second Prize, 2020