


# Curriculum Vitae

<b>Personal Information</b>	<b>Name</b>	Xian Du	<b>Gender</b>	Female	
	<b>Academic Title</b>	Associate Researcher, supervisor of Master's degree students			
	<b>College</b>	College of Materials Science and Engineering, Faculty of Materials and Manufacturing, Beijing University of Technology			
	<b>Discipline</b>				
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	<b>Mail Add.</b>	College of Materials Science and Engineering, Faculty of Materials and Manufacturing, Beijing University of Technology, No. 100 Ping Le Yuan, Chaoyang District, Beijing 100124, China			
<b>Educational Background</b>	Ph.D., got bachelor degree in College of Materials Science and Engineering (CMSE) in Beijing University of Chemical Technology (BUCT) in 2008, and got Ph.D degree from Advanced Carbon Materials Laboratory-State Key Laboratory of Chemical Resource Engineering in CMSE of BUCT in 2013.				
<b>Working Experience</b>	From 2013 to the present, works as a faculty member in Beijing University of Technology (BJUT).				
<b>Research Interests</b>	Carbon nano-materials, Magnesium matrix composites				
<b>Major Publications*</b>	<p>[1] Xian Du#, Wenbo Du*, Zhaohui Wang, Ke Liu, Shubo Li, Simultaneously improved mechanical and thermal properties of Mg-Zn-Zr alloy reinforced by ultra-low content of graphene nanoplatelets, Applied Surface Science, 536 (2021) 147791. (IF: 6.182; Q1)</p> <p>[2] Xian Du#, Wenbo Du*, Zhaohui Wang, Ke Liu, Shubo Li, Defects in graphene nanoplatelets and their interface behavior to reinforce magnesium alloys, Applied Surface Science, 2019(484): 414-423. (IF: 6.182; Q1)</p> <p>[3] Xian Du#, Wenbo Du*, Zhaohui Wang, Ke Liu, Shubo Li, Ultra-high strengthening efficiency of graphene nanoplatelets reinforced magnesium matrix composites, Materials Science and Engineering A, 2018(711): 633-642. (IF: 4.652; Q2)</p>				
<b>Research Projects*</b>	Beijing Natural Science Foundation Youth Project, Beijing Municipal Education Commission Science and Technology Plan, National Natural Science Fund of China, and Beijing Natural Science Foundation.				
<b>Professional Membership</b>					
<b>Potential Research Projects**</b>	Carbon nano-materials reinforced magnesium matrix composites for high strength and thermal conductivity				

\* Please list achievements of recent 5 years

\*\* This CV is intended to match Chinese and Polish Scientists within SPUC member universities, and Potential Research Projects is intended to apply for Sino-Polish or EU scientific cooperation projects.