

Xiaofeng Tang

List of Publications by Year in descending order

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21
papers

51
citations

2258059

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22
all docs

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docs citations

22
times ranked

37
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Ethics and Sustainability in Global Contexts: Studying Engineering Student Perspectives Through Photoelicitation. <i>Journal of Engineering Education</i> , 2018, 107, 238-262. | 3.0 | 15 |
| 2 | The Unbalanced Equation: Technical Opportunities and Social Barriers in the NAE Grand Challenges and Beyond. <i>International Journal of Engineering Social Justice and Peace</i> , 2012, 1, . | 0.1 | 8 |
| 3 | Contextualizing the Code: Ethical Support and Professional Interests in the Creation and Institutionalization of the 1974 IEEE Code of Ethics. <i>Engineering Studies</i> , 2017, 9, 166-194. | 1.3 | 5 |
| 4 | Institutionalizing Ethics: Historical Debates Surrounding IEEE's 1974 Code of Ethics. , 2015, , 26.977.1. | | 4 |
| 5 | From 'Empathic Design' to 'Empathic Engineering': Toward a Genealogy of Empathy in Engineering Education. , 0, , . | | 3 |
| 6 | Developing an Online Data Ethics Module Informed by an Ecology of Data Perspective. <i>Science and Engineering Ethics</i> , 2022, 28, 21. | 2.9 | 3 |
| 7 | Visions of Social Competence: Comparing Engineering Education Accreditation in Australia, China, Sweden, and the United States. , 0, , . | | 3 |
| 8 | Teaching the Unbalanced Equation: Technical Opportunities and Social Barriers in the NAE Grand Challenges and Beyond. , 0, , . | | 3 |
| 9 | Integration of Entrepreneurial-minded Learning. , 0, , . | | 2 |
| 10 | Bridging the two cultures and forging a holistic culture: a response to the liberal studies in engineering workshop. <i>Engineering Studies</i> , 2015, 7, 191-192. | 1.3 | 1 |
| 11 | Toward a Cross-cultural Conversation: Liberal Arts Education for Engineers in China and the U.S.. , 0, , . | | 1 |
| 12 | Ethically Informed Intellectuals or Responsible Professionals? A Comparative Study of Engineering Ethics Education in China and the United States. , 0, , . | | 1 |
| 13 | Building a Community of Ethics Educators in Graduate Engineering Programs: Developing an Ethics Workshop Following a User-Oriented Approach. , 0, , . | | 1 |
| 14 | Institutional Responses to the Bologna Process in Danish Engineering Education. , 2015, , 26.975.1. | | 0 |
| 15 | Transaction Costs and Doomed Creditors. <i>IEEE Technology and Society Magazine</i> , 2018, 37, 70-75. | 0.8 | 0 |
| 16 | Redesigning an Experimentation Course with PBL Pedagogy to Support Accreditation in China. , 0, , . | | 0 |
| 17 | University Innovation & Entrepreneurship Ecosystem for Engineering Education: A Multi-case Study of Entrepreneurship Education in China. , 0, , . | | 0 |
| 18 | Preparing Ethical Leaders in Engineering Research and Practice: Designing an Ethical Leadership Module. , 0, , . | | 0 |

| # | ARTICLE | IF | CITATIONS |
|----|--|----|-----------|
| 19 | The Fusion and Conflict Between Engineering Education and General Education in China After 1949. , 0, , . | | 0 |
| 20 | When Engineering Meets Self and Society: Students Reflect on the Integration of Engineering and Liberal Education. , 0, , . | | 0 |
| 21 | Creating Faculty Buy-in for Ethics-across-the-curriculum: Year One of Developing an Ethics Curriculum in an Undergraduate Biological Engineering Program. , 0, , . | | 0 |