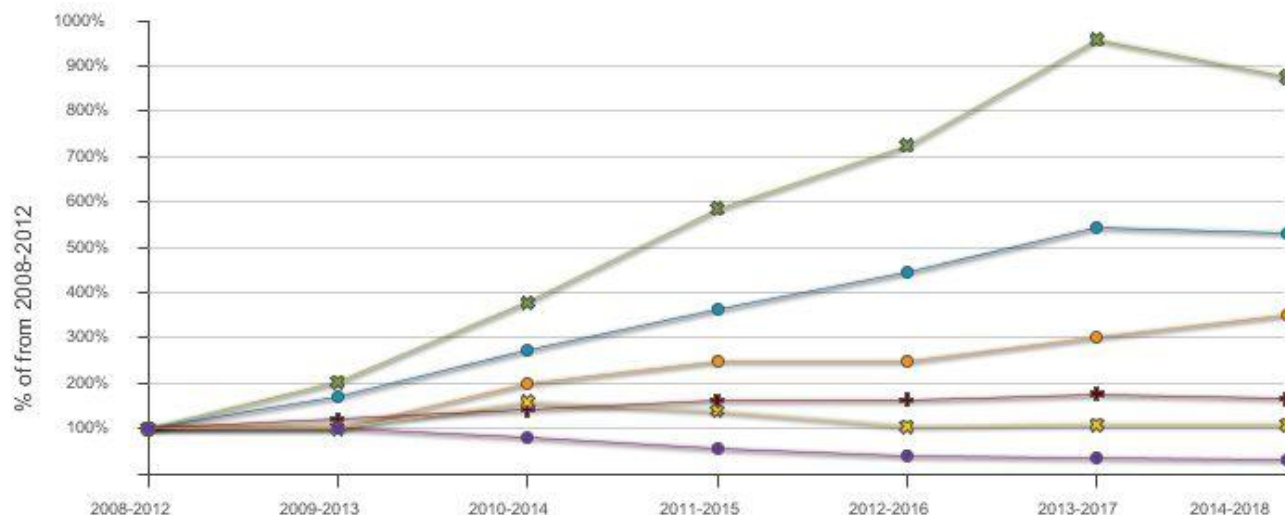


Citation Trends filtered by: Research Fields: CHEMISTRY; Institutions: QINGDAO INSTITUTE OF BIOMASS ENERGY AND BIOPROCESS TECHNOLOGY, CAS.



| Normalized                | 2008-2012 | 2009-2013 | 2010-2014 | 2011-2015 | 2012-2016 | 2013-2017 | 2014-2018 |
|---------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Total Papers              | 100%      | 169%      | 271%      | 363%      | 444%      | 544%      | 529%      |
| Total Citations           | 100%      | 202%      | 378%      | 585%      | 724%      | 958%      | 875%      |
| Total Citations per Paper | 100%      | 120%      | 140%      | 161%      | 163%      | 176%      | 165%      |
| Top Papers                | 100%      | 100%      | 200%      | 250%      | 250%      | 300%      | 350%      |
| Citations to Top          | 100%      | 100%      | 158%      | 139%      | 104%      | 108%      | 108%      |
| Citations per Top         | 100%      | 100%      | 79%       | 56%       | 41%       | 36%       | 31%       |

| Raw                       | 2008-2012 | 2009-2013 | 2010-2014 | 2011-2015 | 2012-2016 | 2013-2017 | 2014-2018 |
|---------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Total Papers              | 113       | 191       | 306       | 410       | 502       | 615       | 598       |
| Total Citations           | 609       | 1,232     | 2,303     | 3,563     | 4,410     | 5,833     | 5,331     |
| Total Citations per Paper | 5.39      | 6.45      | 7.53      | 8.69      | 8.78      | 9.48      | 8.91      |
| Top Papers                | 2         | 2         | 4         | 5         | 5         | 6         | 7         |
| Citations to Top          | 596       | 596       | 944       | 830       | 617       | 641       | 645       |
| Citations per Top         | 298.00    | 298.00    | 236.00    | 166.00    | 123.40    | 106.83    | 92.14     |