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: 13581939692

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: 010-68913536

: 13910127798

: liuzd@bit.edu.cn

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CH3NH3PbBr 3

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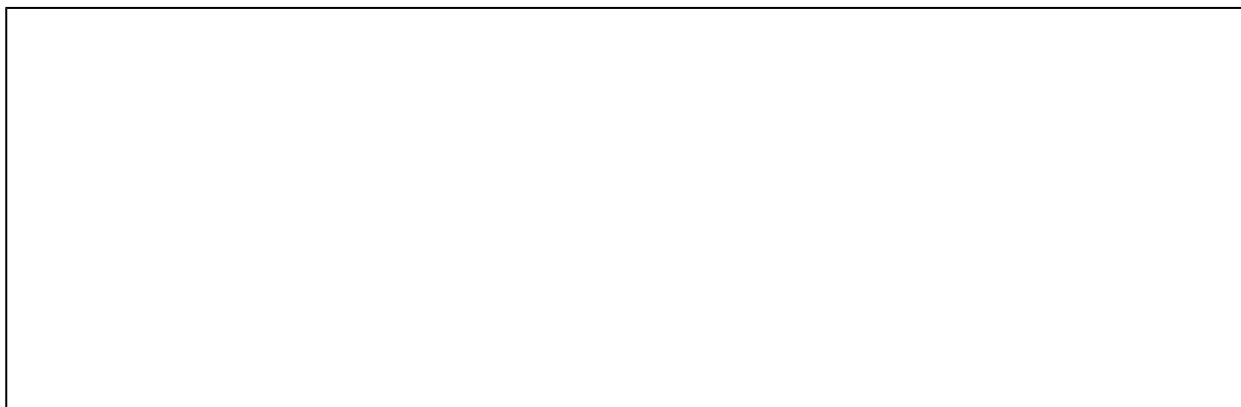
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| 2 | ### | | 2015 | 30.0 | | A |
| 3 | ### | | 2015 | 30.0 | | B |
| 4 | ### | | 2015 | 10.0 | | A |
| 5 | ## | | 2015 | 190.0 | | B |
| 6 | ### | | 2015 | 5.0 | | A |
| 7 | ### ### | | 2016 | 200.0 | | A |
| 8 | ### | | 2016 | 150.0 | | B |
| 9 | | | 2016 | 100.0 | | B |
| 10 | ### ### | | 2016 | 50.0 | | A |

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| 11 | ### | ### | 2016 | 50.0 | | B |
| 12 | ### | | 2016 | 22.0 | | B |
| 13 | | ### | 2016 | 5.0 | | A |
| 14 | ### | ### | 2015 | 100.0 | | B |
| 15 | | ### | 2015 | 30.0 | | A |
| 16 | ### | | 2015 | 30.0 | | B |
| 17 | ### | | 2015 | 10.0 | | A |
| 18 | ## | | 2015 | 190.0 | | B |
| 19 | | ### | 2015 | 5.0 | | A |
| 20 | ### | ### | 2016 | 200.0 | | A |
| 21 | ### | | 2016 | 150.0 | | B |
| 22 | | | 2016 | 100.0 | | B |
| 23 | ### | ### | 2016 | 50.0 | | A |
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| 24 | | | 2016 | 50.0 | | B |
| 25 | ### | | 2016 | 22.0 | | B |
| 26 | ### | | 2016 | 5.0 | | A |
| 27 | | | 2017 | 38.4 | | A |
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| 29 | - | | 2017 | 38.4 | | A |

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| 4 | ### | | 2015 | 5.0000 | | B |
| 5 | | | 2015 | 10.0000 | | A |
| 6 | | | 2015 | 10.0000 | | B |
| 7 | | | 2015 | 129.0000 | | B |
| 8 | HPMC | | 2015 | 10.0000 | | B |
| 9 | | | 2015 | 20.0000 | | A |
| 10 | **** - | | 2017 | 34.0000 | | A |

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| 12 | ## | #### | 2017 | 353. 0000 | | A |
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| | | | | | / | SCI |
| 1 | Electrospun nanofibrous cellulose diacetate nitrate membrane for protein separation | Lan, Tian; Shao, Zi-qiang; Gu, Mijia; et al | 2015 | JOURNAL OF MEMBRANE SCIENCE | | 6.0 |
| 2 | Fabrication of hydroxyapatite nanoparticles decorated cellulose triacetate nanofibers for protein adsorption by coaxial electrospinning | Lan Tian; Shao Zi-qiang; Wang Jian-qian; et al. | 2015 | CHEMICAL ENGINEERING JOURNAL | | 6.2 |
| 3 | Preparation and properties of environmental-friendly coatings based on carboxymethyl cellulose nitrate ester & modified alkyd | Hongtao Duan, Zi qiang Shao, Ming Zhao, Zhenwen Zhou. | 2015 | Carbohydrate polymers | | 4.8 |
| 4 | Preparation and properties of environmental-friendly coatings based on carboxymethyl cellulose nitrate | Duan H T, Shao Z Q, Zhao M et al. | 2016 | Carbohydrate Polymers | | 4.8 |

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| 9 | Enhanced permeability and antifouling performance of cellulose acetate ultrafiltration membrane assisted by L-DOPA functionalized halloysite nanotubes | Keguang Mu Dalun Zhang Zi qiang Shao Dujian Qin Yalong Wang Shuo Wang. | 2017 | Carbohydrate Polymers | | 4.8 |
| 10 | Multifunctional hybrid films prepared by aqueous stabilization of graphene sheets via cellulose nanofibers and exfoliated montmorillonite system | Yalong Wang Zi qiang Shao Feijun Wang Wenjun Wang Rongjie Yang | 2017 | European Polymer Journal | | 3.5 |

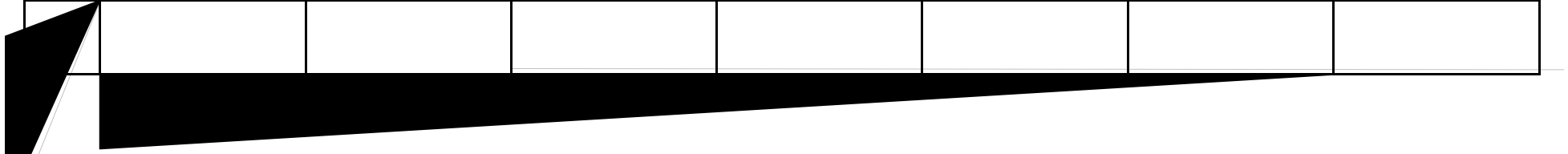
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| 1 | | ZL201510096746 .1 | | 2017 | | | |
| 2 | / | ZL201510364298 .9 | | 2017 | | | |
| 3 | | ZL201310089200 .4 | | 2015 | | | |
| 4 | | ZL201310493518 .9 | | 2015 | | | |
| 5 | | ZL201310414818 .3 | | 2015 | | | |
| 6 | | ZL201410254243 .8 | | 2016 | | | |
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| 8 | | CN104017242A | | 2016 | | | |
| 9 | | CN103205007A | | 2015 | | | |
| 10 | | ZL201310493519 . 3 | | 2016 | | | |
| 11 | XXX | ZL20141800751. 7 | | 2017 | | | |
| 12 | XXX | ZL 20141800962 0. 2 | | 2017 | | | |
| 13 | XXX | ZL 20131800015 6. 6 | | 2015 | | | |
| 14 | | CN103303891A | | 2016 | | | |
| 15 | | CN103342833A | | 2016 | | | |
| 16 | XXX | ZL201418004847 . 8 | | 2016 | | | |
| 17 | XXX | ZL201410177724 . 3 | | 2016 | | | |
| 18 | XXX | ZL 20141035433 53 | | 2016 | | | |

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| 41 | | CN107254004A | | 2017 | | | |
| 42 | | CN107158966A | | 2017 | | | |
| 43 | | CN105906846A | | 2016 | | | |
| 44 | | CN105720224A | | 2016 | | | |
| 45 | | CN105968215A | | 2016 | | | |
| 46 | | CN105885810A | | 2016 | | | |
| 47 | | CN107287958A | | 2016 | | | |
| 48 | | CN105732917A | | 2016 | | | |
| 49 | | CN107632002A | | 2017 | | | |

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| 50 | | CN107602709A | | 2017 | | | |
| 51 | | CN107602711A | | 2017 | | | |
| 52 | - | CN105524290A | | 2015 | | | |
| 53 | | CN105694074A | | 2016 | | | |
| 54 | | CN106868631A | | 2017 | | | |
| 55 | | CN105418770A | | 2015 | | | |
| 56 | | CN106866827A | | 2017 | | | |
| 57 | CNC | CN105332163A | | 2015 | | | |
| 58 | | CN105131133A | | 2015 | | | |

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| 59 | / | CN107256936A | | 2017 | | | |
| 60 | | CN106621857A | | 2017 | | | |
| 61 | | CN105670042A | | 2016 | | | |
| 62 | | CN104530465A | | 2015 | | | |
| 63 | | CN104530464A | | 2015 | | | |
| 64 | | CN107607601A | | 2017 | | | |
| 65 | X | XX 2 016180019722 E11 | | 2016 | | | |
| 66 | | XXX 2 015180030943 E11 | | 2015 | | | |
| 67 | | XXX 2 015180030939 E11 | | 2015 | | | |
| 68 | | XXX 2 015180030924 E11 | | 2015 | | | |
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| 1 | | GJB 3204—2016 | | B |
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| 3 | | Q/HCJS. F 407-2015 | | A |
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| 7 | NGEC | Q/AY 102-2015 | | B |
| 8 | | Q/AY621—2013 | | B |

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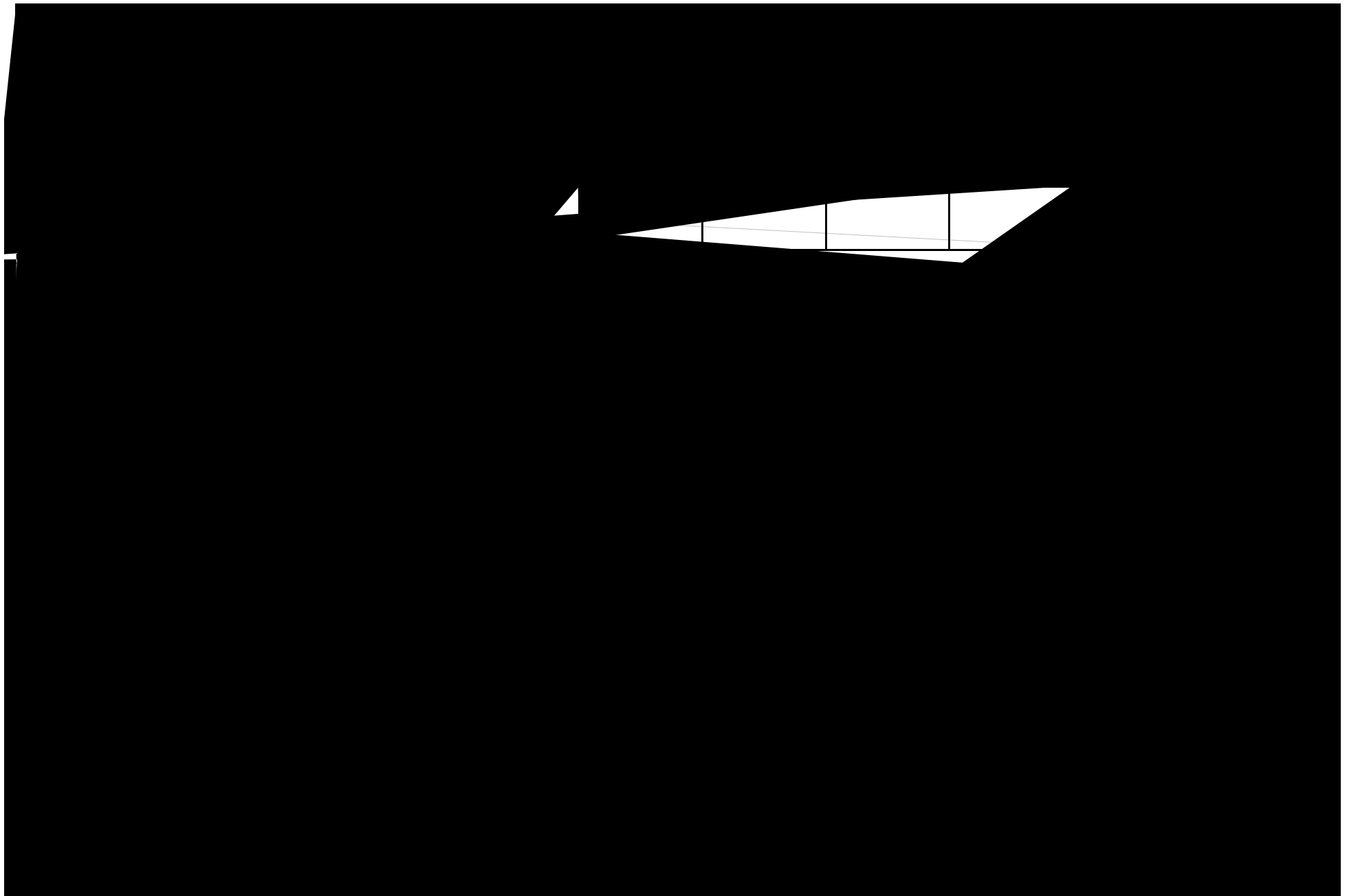
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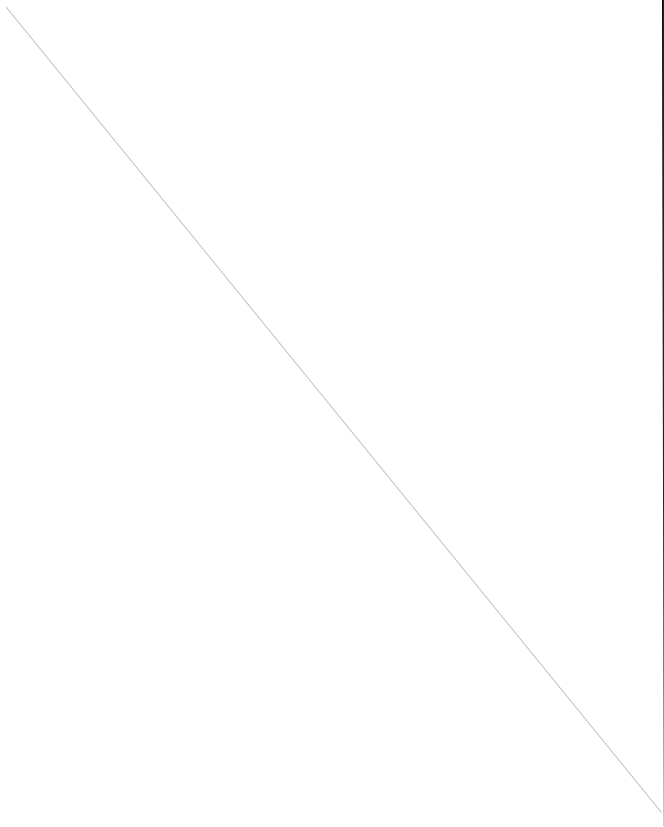
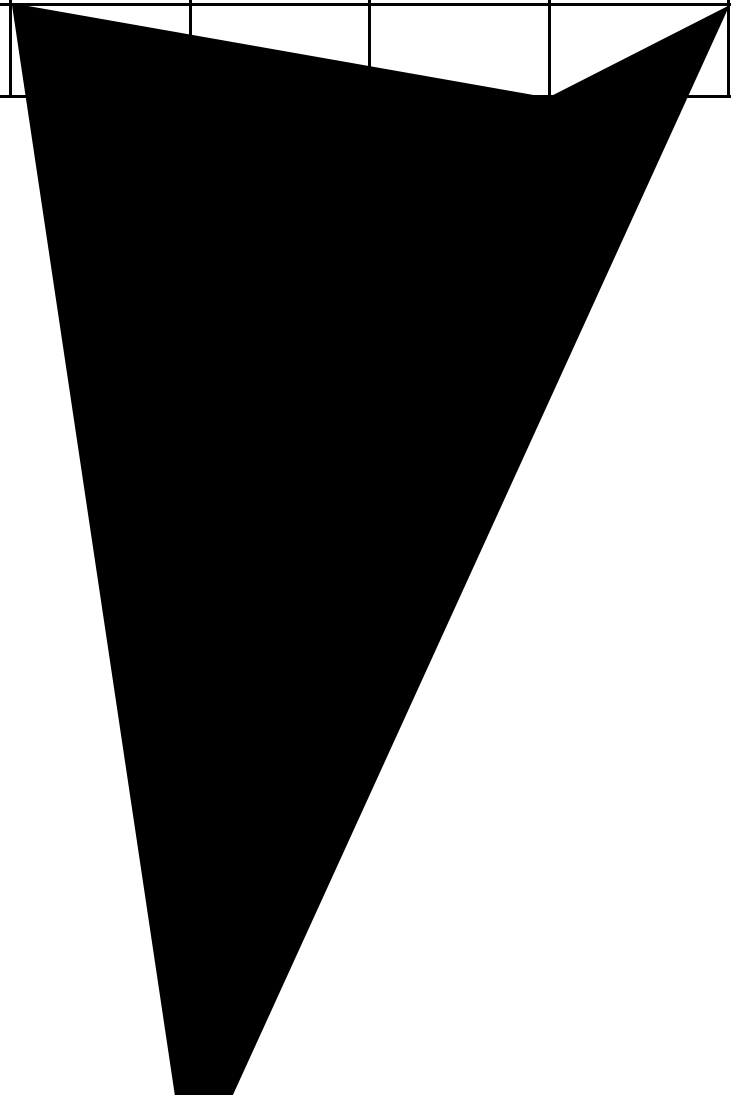
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| 35 | | | 1956-10-10 | | | | | | | |
| 36 | | | 1984-10-26 | | | | | | | |
| 37 | | | 1968-10-12 | | | | | | | |
| 38 | | | 1981-11-15 | | | | | | | |
| 39 | | | 1980-01-05 | | | | | | | |
| 40 | | | 1981-01-18 | | | | | | | |
| 41 | | | 1982-10-19 | | | | | | | |
| 42 | | | 1984-01-27 | | | | | | | |
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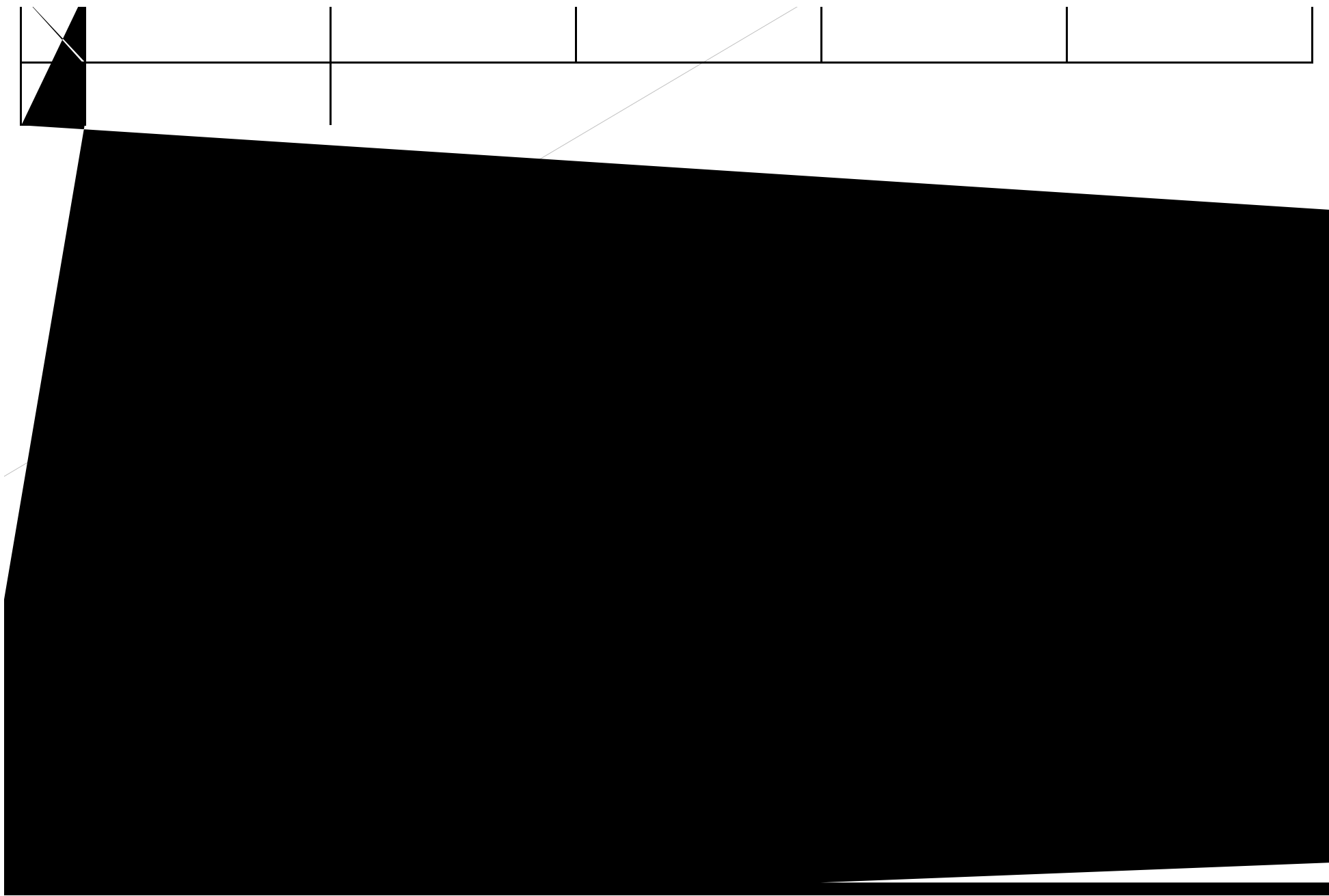
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| 1 | | | | 2016 7 " " " |
| 2 | Takeshi Serizawa | | Tokyo Institute of Technology | 2016 12 14 Tokyo Institute of Technology Takeshi Serizawa " Multi functional Biomolecules for Polymer Science and Engineering" |
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