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学歴・学位

平成７年３月　広島大学医学部　総合薬学科　卒業
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主要職歴

平成９年４月～平成 19 年３月	広島大学　薬学部　研究員
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専門分野

薬学，生化学，分子生物学，微生物学

主な担当科目

薬理学、臨床病態学，卒業研究

研究テーマ

タンパク質の機能解析，疾病に関連する遺伝子解析

ひとこと

広島都市学園大学で様々なことを学びましょう

その他（所属学会・団体）

免許：平成９年５ 月　薬剤師（第 301054 号）
所属学会：日本薬学会，日本生化学会、日本プロテオーム学会、日本電気泳動学会

研究活動

学術論文

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著書

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その他

1）受賞

日本プロテオーム学会奨励賞（2011 年 7 月）
日本プロテオーム学会大会ポスター賞（2012 年 7 月）
広島大学薬学部教員顕彰（2019 年 3 月

2）外部資金獲得

（公財）武田科学振興財団 2002 年度 薬学系研究奨励（2002 年度），200 万円，代表
(独)科学技術振興機構 平成 18 年度 シーズ発掘試験（2006 年度），200 万円，代表
文部科学省 科学研究費助成事業 若手研究（B）（2006～2007 年度），350 万円，代表
(財)池谷科学技術振興財団助成金（2007～2008 年度），150 万円，代表
(独)科学技術振興機構 平成 19 年度 シーズ発掘試験（2007 年度），200 万円，代表
文部科学省 科学研究費助成事業 若手研究（B）（2008～2009 年度），429 万円，代表
(公財)ちゅうごく産業創造センター H22 年度産学官連携新産業創出研究会（2010 年度），100 万円，代表
文部科学省 科学研究費助成事業 若手研究（B）（2010～2011 年度），403 万円，代表
(独)科学技術振興機構 研究成果展開事業 研究成果最適展開支援プログラム（A-STEP）（2011～2012 年度），170 万円，代表
文部科学省 科学研究費助成事業 基盤研究（C）（2012～2014 年度），533 万円，代表
(公財）武田科学振興財団 2014 年度 薬学系研究奨励（2014 年度），300 万円，代表
文部科学省 科学研究費助成事業 基盤研究（C）（2015～2017 年度），481 万円，代表
文部科学省 科学研究費補助金 基盤研究（C）（2018～2020 年度），442 万円，代表
文部科学省 科学研究費補助金 基盤研究（C）（2021～2023 年度），429 万円，代表
文部科学省 科学研究費補助金 基盤研究（C）（2024～2026 年度），468 万円，代表

3）知的財産権

特願2007-529601，US11/989,817, EPO06782521.6・小池透，木下英司，木下恵美子，リン酸基を有する物質の染色方法，国立大学法人広島大学，マナック株式会社・平成17（2005）年 8月9日
特許第3972194号・木下英司，木下恵美子，小池透，杉山政則，塩谷光彦，水重克文，西矢芳昭・電気泳動試薬，電気泳動用組成物および核酸の分離方法・東洋紡績株式会社・平成19（2007）年 6月22日

4）取材等

2018. 8. 9. 広島経済レポート（雑誌）：広島大学発ベンチャー
2019. 7. エコノミックリサーチ カレントひろしま（雑誌）：地域の未来を担う地場企業

5）社会活動

2015 年 7 月： 広島大学薬学部模擬授業 広島市立基町高等学校
2019 年 8 月：模擬授業（広島大学オープンキャンパス）広島国際会議場
2019 年度：（公財）中国地域創造研究センター H31 年度新産業創出研究会に株式会社フォスラボとして参画
2025 年 7 月：広島市こども文化科学館 自由研究アドバイザー