

CURRICULUM VITAE



SIMON SCHERRER

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8057 Zürich, CH

EDUCATION

1/2021 – present	Ph.D. at Yamakoshi Group at ETH Zürich
3/2018 – 6/2020	Master's programme Chemistry and Technology of Materials at TU Vienna and University of Vienna
10/2014 - 2/2018	Bachelor's programme Technical Chemistry at TU Vienna
9/2013 - 5/2014	community service at Johanniter Nö-Wien Rettungsdienste GmbH (paramedic, emergency medical services)
2/2011 - 6/2011	G. P. Vanier Secondary School Courtenay, BC, Canada
9/2005 - 6/2013	BRG Krottenbachstraße 1190 Vienna, Austria

PROFESSIONAL EXPERIENCE

3/2020 – 12/2020	cashier and barista at Blockfabrik climbing gym
8/2019 - 1/2020	internship at NTNU, Trondheim, Norway conducting research for master thesis
1/2019 - 7/2019	bikemechanic for lieferservice.at
7/2018 - 8/2018	IAESTE internship at NUST Islamabad, Pakistan
9/2017 - 10/2017	internship at ICMCB, Bordeaux, France conducting research for bachelor thesis
2014 - 2020	production assistant/ camera assistant at Wiener Klappe Film produktion GbmH
2013 - present	various freelance video/ photo projects
2/2012 - 12/2018	video/photo production at NoFrontiere Design GmbH

PUBLICATIONS

Fracassi, A., Ray, A., Nakatsuka, N., Passiu, C., Tanriver, M., Schauenburg, D., **Scherrer, S.**, Chaib, A., Mandal, J., Ramakrishna, S.N., Bode, J.W., Spencer, N.D., Rossi, A., and Yamakoshi, Y. (2021) "KAT Ligation for Rapid and Facile Covalent Attachment of Biomolecules to Surfaces", ACS Applied Materials & Interfaces 13 (24), 29113-29121

Walker, J., **Scherrer, S.**, Løndal, N.S., Grande, T., and Einarsrud, M. (2020) "Electric field dependent polarization switching of tetramethylammonium bromotrichloroferrate(III) ferroelectric plastic crystals", Applied Physics Letters 116, 242902

VOLUNTARY WORK

paramedic at Nö-Wien Rettungsdienste GmbH	6/2014 - 11/2015
working at a farm for rescued animals in Portugal	6/2014 - 7/2014

LANGUAGES

Fluent:	German, English
Intermediate:	French

OTHER

Safety Officer at Yamakoshi Group

basic Python programming skills
advanced Adobe CC and Microsoft Office skills

Private tutoring in Chemistry, Physics,
Mathematics and English

Member of the Mathematical Olympiad in school