

- (1) 原著論文(accept)を含む / Original Papers
1. Hama H, Hioki H, Namiki K, Hoshida T, Kurokawa H, Ishidate F, Kaneko T, Akagi T, Saito T, Saido T, Miyawaki A. (2015) ScaleS: an optical clearing palette for biological imaging. **Nat. Neurosci.**, 18 (10): 1518-1529.
 2. Miyawaki A, Niino Y. (2015) Molecular spies for bioimaging - Fluorescent protein-based probes. **Molecular Cell**, 48 (4): 632-643.
 3. Tsutsui H, Jinno Y, Shoda K, Tomita A, Matsuda M, Yamashita E, Katayama H, Nakagawa A, Miyawaki A. (2015) A Diffraction-Quality Protein Crystal Processed as an Autophagic Cargo, **Molecular Cell**, 58 (1), 186-193.
- (2) 著書・解説など / Book Editions, Review Papers
1. Miyawaki A. (2015) Brain clearing for connectomics. **Microscopy** (Oxf).64(1):5-8.
- (3) 招待講演 / Invited Talks
1. Atsushi Miyawaki, “The 3rd International Conference on Retinoids, Keynote Lecture 2015.10.25, Gifu, Japan. (<http://plaza.umin.ac.jp/~retinoid/gakujutu.html>)
 2. Atsushi Miyawaki, “Genetically encoded tools for brain analysis”, The 58th Annual Meeting of the Japanese Society for Neurochemistry, Plenary lecture, 2015.9.13, Omiya, Japan. (http://www.bioforum.or.jp/jsn2015/pdf/JSN58-Day3PL_20150903.pdf)
 3. Atsushi Miyawaki, “Cruising Inside X” PicoQuant to hold 21st International Single Molecule Workshop, 2015.9.3, Berlin, Germany (https://www.picoquant.com/images/uploads/page/files/15322/announcement_single_molecule_workshop_2015.zip)
 4. 宮脇敦史, 日本科学未来館サイエンティスト・トーク「細胞の中、『生!』で見えます。-光るタンパク質が語る生命の世界」2015.8.8, 東京 (<http://www.miraikan.jst.go.jp/event/1507101718485.html>)
 5. Atsushi Miyawaki, “Cruising Inside Cells” Biophysical Society Thematic Meeting on New Biological Frontiers Illuminated by Molecular Sensors and Actuators, Keynote speaker, 2015.6.28, Taipei, Taiwan (<https://www.biophysics.org/portals/48/pdf/TaiwanProgram.pdf>)
 6. 宮脇敦史, “Cruising inside cells” 第19回がん分子標的治療学会, invited speaker, 2015.6.10 松山 (http://jamttc19.umin.jp/program_oral.html)
- (4) 会議、シンポジウム、セミナー主催 / Meeting, Symposiums and Seminars
1. レゾナンスバイオ公開シンポジウム「Swinging on the Chromophore」, 熱海, 2016.3.16 (2014).
- (5) 特筆すべき事項・トピックス (雑誌表紙などの掲載記事) / Topics
1. 京都新聞, “島津賞受賞”, 2015.12.10

2. 化学工業日報, “アルツハイマー病の組織病変をズームイン(透明化試薬 ScaleS)”,
2015.9.16
3. 科学新聞, “アルツハイマー病の組織病変をズームイン (透明化試薬 ScaleS) ”,
2015.10.2.