**Open\_NanoScope.m**

Modified version of:

Jaco de Groot (2023). Open Nanoscope 6 AFM images (https://www.mathworks.com/matlabcentral/fileexchange/11515-open-nanoscope-6-afm-images), MATLAB Central File Exchange. Retrieved June 30, 2023.

This work by EPFL STI IBI LBNI is licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 3.0 Unported License.

**track\_particles.m**

Modified version of:

Jean-Yves Tinevez (2023). simpletracker (https://github.com/tinevez/simpletracker), GitHub. Retrieved June 30, 2023.

BSD 3-Clause License, Copyright (c) 2019, Jean-Yves Tinevez, All rights reserved.

**open\_gwychannel.m**

Modified version of: [readgwychannel](https://viewer.mathworks.com/?viewer=plain_code&url=https%3A%2F%2Fuk.mathworks.com%2Fmatlabcentral%2Fmlc-downloads%2Fdownloads%2Fsubmissions%2F32893%2Fversions%2F1%2Fcontents%2Freadgwychannel.m&embed=web).m

Copyright © 2011, Lennart Fricke

E-Mail: [lennart.fricke@kabelmail.de](mailto:lennart.fricke@kabelmail.de)

This program is free software: you can redistribute it and/or modify it under the terms of the BSD 2-Clause License.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the BSD 2-Clause License for more details.

Eike Lennart Fricke (2023). Gwyddion File Importer (https://www.mathworks.com/matlabcentral/fileexchange/32893-gwyddion-file-importer), MATLAB Central File Exchange. Retrieved October 31, 2023.

**open\_IBW.m**

Modified version of: [IBWread](https://viewer.mathworks.com/?viewer=plain_code&url=https%3A%2F%2Fuk.mathworks.com%2Fmatlabcentral%2Fmlc-downloads%2Fdownloads%2Fsubmissions%2F32893%2Fversions%2F1%2Fcontents%2Freadgwychannel.m&embed=web).m

Jakub Bialek (2023). Igor Pro file format (ibw) to matlab variable (https://www.mathworks.com/matlabcentral/fileexchange/42679-igor-pro-file-format-ibw-to-matlab-variable), MATLAB Central File Exchange. Retrieved October 31, 2023.

**open\_JPK\_info.m & open\_JPK\_image.m**

Modified version of: [open\_JPK](https://viewer.mathworks.com/?viewer=plain_code&url=https%3A%2F%2Fuk.mathworks.com%2Fmatlabcentral%2Fmlc-downloads%2Fdownloads%2Fsubmissions%2F32893%2Fversions%2F1%2Fcontents%2Freadgwychannel.m&embed=web).m

Ortuso, Roberto D., Kaori Sugihara.

"Detailed Study on the Failure of the Wedge Calibration Method at Nanonewton Setpoints for Friction Force Microscopy." The Journal of Physical Chemistry C 122.21 (2018): 11464-11474.

Author: Dr. Ortuso, R.D.

Adolph Merkle Institute, Fribourg, CH.

Contact: [roberto.ortuso@unifr.ch](mailto:roberto.ortuso@unifr.ch)

<https://uk.mathworks.com/matlabcentral/fileexchange/68760-open_jpk?s_tid=srchtitle>