

## SPECTRAPEN SP 100 (110)

### LIST OF REFERENCES

GIUSTINA, C. D., CARVALHO, C. A. B. D., CARNEVALLI, ET AL. (2023). Growth and light environment of fruit trees in silvipastoral systems for rearing of dairy herds. *Animal Production, Cienc. Rural* 53 (12).

**DOI: 10.1590/0103-8478cr20220017**

ABDULLAH, A. A., ARNOUS M. O., BAYOUMI, T. AND ABD EL. NABI, H. M. (2022). Utilizing Hyper-Spectral No-Image Measurement to Assess the Development of disease severity of *Cercospora Leaf Spot* disease in sugar beet canopy. *Journal of Plant Production Sciences*. 11(1), 37-45.

**DOI: 10.21608/jpps.2022.234798**

LAI, J.-K. & LIN, W.-S. (2021). Assessment of the Rice Panicle Initiation by Using NDVI-Based Vegetation Indexes. *Applied Sciences*, 11, 10076.

**DOI: 10.3390/app112110076**

STOCKENREITER, M., NAVARRO, J. I., FELICITAS BUCHBERGER, F. AND STIBOR, H. (2021). Community shifts from eukaryote to cyanobacteria dominated phytoplankton: The role of mixing depth and light quality. *Freshwater Biolog*, 66:2145–2157.

**DOI: 10.1111/fwb.13822**

KISS, E., KNOPPOVA, J., PASCUAL AZNAR, G., ET AL. (2019). A Photosynthesis-Specific Rubredoxin-like Protein Is Required for Efficient Association of the D1 and D2 Proteins during the Initial Steps of Photosystem II Assembly. *The Plant Cell*, tpc.00155.2019.

**DOI: 10.1105/tpc.19.00155**

MISHRA, K. B., VÍTEK, P., & BARTÁK, M. (2019). A correlative approach, combining chlorophyll a fluorescence, reflectance, and Raman spectroscopy, for monitoring hydration induced changes in Antarctic lichen *Dermatocarpon polyphyllizum*. *Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy*, 208, 13–23.

**DOI: 10.1016/j.saa.2018.09.036**

FERNÁNDEZ-MARÍN, B., GARCÍA-PLAZAOLA, J. I., HERNÁNDEZ, A., & ESTEBAN, R. (2018). Plant Photosynthetic Pigments: Methods and Tricks for Correct Quantification and Identification. *Advances in Plant Ecophysiology Techniques*, 29–50.

**DOI: 10.1007/978-3-319-93233-0\_3**

LAZZARINI, L. E. S., BERTOLUCCI, S. K. V., PACHECO, F. V., DOS SANTOS, J., SILVA, S. T., DE CARVALHO, A. A., & PINTO, J. E. B. P. (2018). Quality and intensity of light affect *Lippia gracilis* Schauer plant growth and volatile compounds in vitro. *Plant Cell, Tissue and Organ Culture (PCTOC)*.

**DOI: 10.1007/s11240-018-1470-1**

MISHRA, K. B., VÍTEK, P., & BARTÁK, M. (2018). A correlative approach, combining chlorophyll a fluorescence, reflectance, and Raman spectroscopy, for monitoring hydration induced changes in Antarctic lichen *Dermatocarpon polyphyllizum*. *Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy*, 208, 13–23.

**DOI: 10.1016/j.saa.2018.09.036**

NIGLAS, A., PAPP, K., SĘKIEWICZ, M., & SELLIN, A. (2017). Short-term effects of light quality on leaf gas exchange and hydraulic properties of silver birch (*Betula pendula*). *Tree Physiology*, 37(9), 1218–1228.

**DOI: 10.1093/treephys/tpx087**

DĄBROWSKI P., PAWLUŚKIEWICZ B., BACZEWSKA A. H. ET AL. (2015). Chlorophyll a fluorescence of perennial ryegrass (*Lolium perenne*L.) varieties under long term exposure to shade. *Zemdirbyste-Agriculture*. Volume 102.

**DOI: 10.13080/z-a.2015.102.039**

DĄBROWSKI P., CETNER M. D., SAMBORSKA I. A. ET AL. (2015). Measuring light spectrum as a main indicator of artificial sources quality. *Journal of Coastal Life Medicine*. Volume 3, Pages 398-404.

**DOI: 10.12980/JCLM.3.2015J5-25**

ŠEBELA D., QUIÑONES C., OLEJNÍČKOVÁ J. AND JAGADISH K.S.V. (2015). Temporal chlorophyll fluorescence signals to track changes in optical properties of maturing rice panicles exposed to high night temperature. *Field Crops Research*. Volume 177, Pages 75–85.

**DOI: 10.1016/j.fcr.2015.02.025**