

AP1-1, UF3, bilag 1: Litteraturliste PLANTEMODELLER

Forfatter	Titel	Årstal	Tidsskrift
Blanchard, M.G, Runkle, E.S	Manipulating day and night temperatures to control flowering and reduce heating costs of bedding plants	2013	OFA bulletin jan/feb nr. 937 p. 25-27
Blanchard, M.G, Runkle, E.S	The influence of day and night temperature fluctuations on growth and flowering of annual bedding plants and greenhouse heating cost prediction	2011a	HortScience 46(4): 599-603, 2011
Blanchard, M.G, Runkle, E.S	Quantifying the thermal flowering rates of eighteen species of annual bedding plants	2011b	Scientia Horticulturae 128 (2011) 30–37
Blanchard, M.G, et. al.	Modeling plant morphology and development of petunia in response to temperature and photosynthetic daily light integral	2011	Scientia Horticulturae 129 (2011) 313–320
Blanchard, M.G, Runkle, E.S	Energy efficient Greenhouse production....	2009	Acta Hort. 893, 857-864, ISHS 2011
Blanchard et. al	Perfecting temps and lightning	2009	Greenhouse Grower, march
Blanchard, M.G, Runkle, E.S	Temperature and daily light integral effects on crop timing and quality of bedding plants.	2007	MSU, Dep. Of Hort.
Carvallo, S.M.P et. al	Combined effect of light and temperature on product quality of Kalanchoe blossfeldiana	2006	Acta Hort. 711,s. 121-126, 2006
Currey, C.J, Erwin,J.E.	Photosynthetic Dayly light integral impacts growth and flowering of several kalanchoe species	2011	Horttechnology, feb 2011 21(1) s.98-102
L. Gauthier	A multi-agent approach for dynamic optimization of greenhouse environments	1995	Acta Horticulturae 399, 1995, pg61-71
Moccaldi,L.E., Runkle, E.S.	Modeling the effect of temperature and photosynthetic daily light integral on growth and flowering of Salvia splendens and Tagetes patula	2007	J.Amer.Soc.Hort. Sci 132(3): 283-288. 2007
Pramuk, L.A., Runkle, E.S.	Modelling growth and development of celosia and impatiens in response to temperature and photosynthetic daily light in-	2005	J.Amer.Soc.Hort. Sci 130(6): 813-818. 2005

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Runkle,E.S., Blanchard, M.G Frantz, J.M	Using Flowering and heat loss models for improving Green-house energy-use efficiency in annual bedding plant production	2012	Acta Hort. 957(2012) p. 99-106
Vaid, T. M., Runkle E.S.	Mean daily temperature regulates plant quality attributes of annual ornamental plants	2014	HortScience 49(5): 574-580, 2014
Vaid, T. M., Runkle E.S.	Developing flowering rate models in response to mean temperature for common annual ornamental crops	2013	Scientia Horticulturae 161 (2013) 15-23
Wang et al	Modelling the effect of temperature on flowering of Hibiscus moscheutos	1998	Acta. Hort. 456: 161-169
Wook,O. et al	Timing and duration of supplemental lighting during the seedling stage influence quality and flowering in petunia and pansy.	2010	HortScience 45(9): 1332-1337, 2010
Yuan, M. et al	Effect of forcing temperature on time to flower of Coreopsis grandiflora, Gaillardia xgrandiflora, Leucanthemum x superbum and Rudbeckia fulgida.	1998	HortScience 33(4):663-667