

(Eucalyptus globules)

(Amaranthus retroflexus)

(Convolvulus arvensis)

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/ / () v/v /

(Singh *et al.*, 2005)

(Azizi & Fuji,

.2006)

(Buhler, 1996)

(Dayan *et al.*,

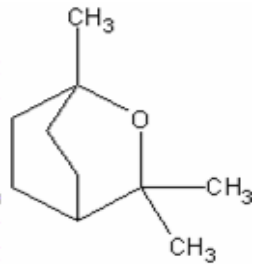
(Singh *et al.*, 2005)

.1999; Duke *et al.*, 2002)

(Omid Beigi, 2005)

(1997) Milhau *et al.*
(GC/MS)

(/) ()
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(Moniri, 1997)



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(Fischer *et al.*, 1994; Voliu, 1999)

(Javanshir, 1972)

(Hatzios, 1998)

(Tworkoski, 2002)

(Batish *et al.*, 2004)

(RashedMohassel *et al.*, 2006)

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(Isman, 2000)

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- 10. 1,8-cineole
 - 11. p-cymene
 - 12. α -pinene
 - 13. trans-pinocarveole

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- 1. Allelopathic
 - 2. *Eucalyptus citriodora*
 - 3. *A. viridis*
 - 4. *R. sativus*
 - 5. *E. crus-galli*
 - 6. *Amaranthus retroflexus*
 - 7. *Convolvulus arvensis*
 - 8. *Eucalyptus globules*
 - 9. *Myrtaceae*

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(Batish *et al.*,

.2004)

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× ×

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$a_1 = (/) :$

$a_3 = (/) a_2 = / (/)$

$a_5 = (/) a_4 = / (/)$

(Dudai *et al.*, 1999; Sing *et al.*, 2005)

$b_1 = :$

(Dudai *et al.*, 1999)

$b_2 =$

× ×

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$a_3 = / v/v a_2 = / v/v a_1 = v/v :$

(Dudai *et al.*, $a_5 = v/v a_4 = / v/v$

$b_1 = : 1999)$

$b_2 =$

:

MSTAT-C

1. Seedling establishment

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/	**	/	**	/	ns	/	ns	/	**
/	**	/	**	/	ns	/	ns	/	ns
/		/		/		/		/	
/		/		/		/		/	(%)

** * ns

()	()	()	(/)
/ a	/ a	/ a	
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/ b	/ c	/ c	
/ c	/ d	/ d	/
/ c	/ d	/ d	
/ a	/ a	/ a	
/ b	/ b	/ b	

*

		(/)
/ a	/ a	
/ a	/ e	
/ ab	/ b	/
/ bc	/ ef	
/ c	/ c	
/ c	/ ef	
/ c	/ d	/
/ c	/ ef	
/ d	/ ef	
/ c	/ f	

(Beuchat, 2001;

Javanshir, 1972)

		(/)
/ **	/ **	/ **
/ **	/ **	/ **
/ **	/ **	/ ns
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		(%)
		** * ns

(2004) Batish *et al.*

()	(/)
/ a	
/ b	/
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(Azizi & Fuji, 2006;

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Dudai *et al.*, 1999)

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/ b	/ a	
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/ e	/ c	/
/ bc	/ c	
/ f	/ de	/
/ cd	/ bc	
/ f	/ e	
/ cd	/ cde	

1. *T. aestivum*
2. *Z. mays*
3. *R. sativus*
4. *A. viridis*
5. *E. citriodora*

(*Parthenium hysterophorus*)

(Vaughan, 1991)

(Singh *et al.*,

.2005)

(Dudai *et al.*,

(1999) Dudai *et al.*

.1999)

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(Sikkema *et al.*, 1995; Singh *et al.*, 2005;
.Tworkoski, 2002)

(Kordali *et al.*, 2007)

(1999) Dudai *et al.*

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(Singh *et al.*,

2002)

(Romagni *et al.*, 2000)

(Azizi & Fuji, 2006)

(Einhelling, 1996)

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(Baum *et*

al., 1998; Dudai *et al.*, 1999)

(Muller, 1965; Tworkoski, 2002;

.Widenhamer *et al.*, 1993)

False ragweed, Congress grass,

White top Weed

Abraham *et al.* (Batish *et al.*, 2004)

(2000)

(2005) Batish *et al.*

2. Carvacrol
3. *A. blitoides*, *A. palmeri*
4. *E. hirta*
5. *S. nigra*
6. *T. compestre*
7. *L. escolentum*
8. *A. retroflexus*
9. *P. oleraceae*

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10. Electrolyte leakage
 11. linalool
 12. Citronellal
 13. Surfactants

(Kordali *et al.*, 2-4-D
 .2007)
 (Ramezani *et*
al., 2002)

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