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Omission : Articulation Disorders -

Distortion Substitution Addition

Loudness : Voice Disorders -

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Cluttering : Rhythm Disorder -

.Stuttering

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Stammering

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(12 :2002)

(Freud)

(Brutten & Shoemaker)

(Sheehan)

(1994 1990 Craig )

(1992 Kotbi )

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Self-Centrism - -

(211 :2004) Sunderland

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Colonic

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**Self- Confidants:** :  
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(212 :2004) Sunderland

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(45 :2007) Thomas

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(5 -1 :2007) Taylor

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-277 :2006) Peter

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105 (225-20-116 :2002) Pagares

261 (119-117 :2005) Frank

Peter

10 (284 -277 :2006)

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(16-7 :2006) Ellen

233 235



(44 :2007) Emmons & Thomas

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18 (240-225 :2003)

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24 (16-7 :2006)

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**Stuttering**

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(105 :2001 Car ) (1997 ) (276 :1997  
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(136 :1991) : -  
(38: 1999) Shirley



(136 :1991)

(27 :1988)

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(139 : 1991)

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(297 -294 :1997)

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(2003) Kalinowski

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(1998) Packman

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(2002) Smolka

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(214 :2003)

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(2004) Malard

(2006) Hamaguchi

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Positive Personality

Self-Confidants : -1

Stuttering : -2

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**Role Playing** -

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**Relaxation :** -

(446 :1994) Huffman

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**Activity :** -

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**Self-Talking** -

(156 :2006)

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**Self- Motoring** -

**Training Of Communication** -

**Home Work:** -

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Mann-Whitney

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0.01	2.61-	15.0		15.0	3.0	40.0	8.0				5
0.01	2.61-	15.0		40.0	8.0	15.0	3.0				6
0.01	2.61-	15.0		15.0	3.0	40.0	8.0				9
0.01	2.61-	15.0		40.0	8.0	15.0	3.0				10
0.01	2.61-	15.0		15.0	3.0	40.0	8.0				11
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