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REVIEW

Effect of non- nutritive sweeteners on body weight and composition: a systematic review and meta-analysis

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SUPPLEMENTARY FILES

Supplement 1- Search strategy

A. Medline (ovid)

- 1 Non-Nutritive Sweeteners/
- 2 ((non nutritive or nonnutritive) adj3 sweetener*).mp.
- 3 ((high intensity or intense or high potency) adj3 sweetener*).mp.
- 4 ((non kalori* or noncalori* or low kalori* or lowcalori*) adj3 sweetener*).mp.
- 5 ((non sugar or nonsugar or artificial or natural) adj3 sweetener*).mp.
- 6 sugar substitute*.mp.
- 7 Aspartame/
- 8 (aspartam* or NutraSweet).mp.
- 9 Saccharin/
- 10 saccharin*.mp.
- 11 (trichlorosucrose or sucralose or Splenda).mp.
- 12 Stevia/
- 13 (stevi* or sweetleaf* or rebiana* or rebaudioside*).mp.
- 14 Cyclamates/
- 15 (cyclamate* or cyclamic acid).mp.
- 16 (acesulfam* or acetosulfam*).mp.

- 17 advantame.mp.
- 18 ("luo han guo" or siraita or mogroside*).mp.
- 19 neohesperi*.mp.
- 20 neotame.mp.
- 21 thaumatin.mp.
- 22 or/1-21
- 23 Weight Loss/
- 24 Loss, Weight.mp.
- 25 Losses, Weight.mp.
- 26 Weight Losses.mp.
- 27 Weight Reduction.mp.
- 28 Reduction, Weight.mp.
- 29 Reductions, Weight.mp.
- 30 Weight Reductions.mp.
- 31 or/23-30
- 32 22 and 31

<input type="checkbox"/>	1	Non-Nutritive Sweeteners/	245	Advanced	Display Results	More ▾	
<input type="checkbox"/>	2	((non nutritive or nonnutritive) adj3 sweetener*) mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	518	Advanced	Display Results	More ▾	
<input type="checkbox"/>	3	((high intensity or intense or high potency) adj3 sweetener*) mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	282	Advanced	Display Results	More ▾	
<input type="checkbox"/>	4	((non calori* or noncalori* or low calori* or lowcalori*) adj3 sweetener*) mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	554	Advanced	Display Results	More ▾	
<input type="checkbox"/>	5	((non sugar or nonsugar or artificial or natural) adj3 sweetener*) mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	1586	Advanced	Display Results	More ▾	
<input type="checkbox"/>	6	sugar substitute*.mp.	510	Advanced	Display Results	More ▾	
<input type="checkbox"/>	7	Aspartame/	978	Advanced	Display Results	More ▾	
<input type="checkbox"/>	8	(aspartam* or NutraSweet) mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	1895	Advanced	Display Results	More ▾	
<input type="checkbox"/>	9	Saccharin/	2972	Advanced	Display Results	More ▾	
<input type="checkbox"/>	10	saccharin*.mp.	6004	Advanced	Display Results	More ▾	
<input type="checkbox"/>	11	(trichlorosucrose or sucralose or Splenda) mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	840	Advanced	Display Results	More ▾	
<input type="checkbox"/>	12	Stevia/	466	Advanced	Display Results	More ▾	
<input type="checkbox"/>	13	(stevi* or sweetleaf* or rebiana* or rebudioside*) mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	1408	Advanced	Display Results	More ▾	
<input type="checkbox"/>	14	Cyclamates/	544	Advanced	Display Results	More ▾	
<input type="checkbox"/>	15	(cyclamate* or cyclamic acid) mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	932	Advanced	Display Results	More ▾	
<input type="checkbox"/>	16	(acesulfam* or acetosulfam*) mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	594	Advanced	Display Results	More ▾	
<input type="checkbox"/>	17	advantame.mp.	22	Advanced	Display Results	More ▾	
<input type="checkbox"/>	18	("luo han guo" or siraita or mogroside*) mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	124	Advanced	Display Results	More ▾	

<input type="checkbox"/>	19	neohesperin*.mp [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	549	Advanced	Display Results	More ▾	
<input type="checkbox"/>	20	neotame.mp [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	92	Advanced	Display Results	More ▾	
<input type="checkbox"/>	21	thaumatin.mp [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	699	Advanced	Display Results	More ▾	
<input type="checkbox"/>	22	or/1-21	12801	Advanced	Display Results	More ▾	
<input type="checkbox"/>	23	Weight Loss/	37338	Advanced	Display Results	More ▾	
<input type="checkbox"/>	24	Loss, Weight.mp [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	435	Advanced	Display Results	More ▾	
<input type="checkbox"/>	25	Losses, Weight.mp [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	12	Advanced	Display Results	More ▾	
<input type="checkbox"/>	26	Weight Losses.mp [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	1378	Advanced	Display Results	More ▾	
<input type="checkbox"/>	27	Weight Reduction.mp [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	11633	Advanced	Display Results	More ▾	
<input type="checkbox"/>	28	Reduction, Weight.mp [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	91	Advanced	Display Results	More ▾	
<input type="checkbox"/>	29	Reductions, Weight.mp [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	2	Advanced	Display Results	More ▾	
<input type="checkbox"/>	30	Weight Reductions.mp [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	359	Advanced	Display Results	More ▾	
<input type="checkbox"/>	31	or/23-30	46181	Advanced	Display Results	More ▾	
<input type="checkbox"/>	32	22 and 31	57	Advanced	Display Results	More ▾	

B. Embase (ovid)

1 Non-Nutritive Sweeteners/

2 ((non nutritive or nonnutritive) adj3 sweetener*).mp.

3 ((high intensity or intense or high potency) adj3 sweetener*).mp.

4 ((non kalori* or noncalori* or low kalori* or lowcalori*) adj3 sweetener*).mp.

5 ((non sugar or nonsugar or artificial or natural) adj3 sweetener*).mp.

6 sugar substitute*.mp.

7 Aspartame/

8 (aspartam* or NutraSweet).mp.

9 Saccharin/

10 saccharin*.mp.

11 (trichlorosucrose or sucralose or Splenda).mp.

12 Stevia/

13 (stevi* or sweetleaf* or rebiana* or rebaudioside*).mp.

14 Cyclamates/

15 (cyclamate* or cyclamic acid).mp.

16 (acesulfam* or acetosulfam*).mp.

17 advantame.mp.

18 (luo han guo or siraita or mogroside*).mp.

19 neohesperin*.mp.

20 neotame.mp.

- 21 thaumatin.mp.
- 22 or/1-21
- 23 body weight loss/
- 24 body weight decrease.mp.
- 25 body weight reduction.mp.
- 26 weight decrease.mp.
- 27 weight losing.mp.
- 28 weight loss.mp.
- 29 weight reducing.mp.
- 30 or/23-29
- 31 22 and 30

<input type="checkbox"/>	1	Non-Nutritive Sweeteners/	278	Advanced	Display Results	More ▾	<input type="checkbox"/>
<input type="checkbox"/>	2	((non nutritive or nonnutritive) adj3 sweetener*) mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	540	Advanced	Display Results	More ▾	<input type="checkbox"/>
<input type="checkbox"/>	3	((high intensity or intense or high potency) adj3 sweetener*) mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	360	Advanced	Display Results	More ▾	<input type="checkbox"/>
<input type="checkbox"/>	4	((non calori* or noncalori* or low calori* or lowcalori*) adj3 sweetener*) mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	721	Advanced	Display Results	More ▾	<input type="checkbox"/>
<input type="checkbox"/>	5	((non sugar or nonsugar or artificial or natural) adj3 sweetener*) mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	2009	Advanced	Display Results	More ▾	<input type="checkbox"/>
<input type="checkbox"/>	6	sugar substitute*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	617	Advanced	Display Results	More ▾	<input type="checkbox"/>
<input type="checkbox"/>	7	Aspartame/	2515	Advanced	Display Results	More ▾	<input type="checkbox"/>
<input type="checkbox"/>	8	(aspartam* or NutraSweet).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	3291	Advanced	Display Results	More ▾	<input type="checkbox"/>
<input type="checkbox"/>	9	Saccharin/	5779	Advanced	Display Results	More ▾	<input type="checkbox"/>
<input type="checkbox"/>	10	saccharin*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	8321	Advanced	Display Results	More ▾	<input type="checkbox"/>
<input type="checkbox"/>	11	(trichlorosucrose or sucralose or Splenda).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	1586	Advanced	Display Results	More ▾	<input type="checkbox"/>
<input type="checkbox"/>	12	Stevia/	786	Advanced	Display Results	More ▾	<input type="checkbox"/>
<input type="checkbox"/>	13	(stevi* or sweetleaf* or rebiana* or rebaudioside*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	2107	Advanced	Display Results	More ▾	<input type="checkbox"/>
<input type="checkbox"/>	14	Cyclamates/	893	Advanced	Display Results	More ▾	<input type="checkbox"/>
<input type="checkbox"/>	15	(cyclamate* or cyclamic acid).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	1090	Advanced	Display Results	More ▾	<input type="checkbox"/>
<input type="checkbox"/>	16	(acesulfam* or acetosulfam*) mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	949	Advanced	Display Results	More ▾	<input type="checkbox"/>
<input type="checkbox"/>	17	advantame.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	36	Advanced	Display Results	More ▾	<input type="checkbox"/>
<input type="checkbox"/>	18	(luo han guo or siraita or mogroside*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	160	Advanced	Display Results	More ▾	<input type="checkbox"/>
<input type="checkbox"/>	19	neohesperin*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	1005	Advanced	Display Results	More ▾	<input type="checkbox"/>
<input type="checkbox"/>	20	neotame.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	182	Advanced	Display Results	More ▾	<input type="checkbox"/>
<input type="checkbox"/>	21	thaumatin.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	1067	Advanced	Display Results	More ▾	<input type="checkbox"/>
<input type="checkbox"/>	22	or/1-21	18146	Advanced	Display Results	More ▾	<input type="checkbox"/>
<input type="checkbox"/>	23	body weight loss/	44779	Advanced	Display Results	More ▾	<input type="checkbox"/>
<input type="checkbox"/>	24	body weight decrease.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	301	Advanced	Display Results	More ▾	<input type="checkbox"/>
<input type="checkbox"/>	25	body weight reduction.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	1585	Advanced	Display Results	More ▾	<input type="checkbox"/>
<input type="checkbox"/>	26	weight decrease.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	920	Advanced	Display Results	More ▾	<input type="checkbox"/>
<input type="checkbox"/>	27	weight losing.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	315	Advanced	Display Results	More ▾	<input type="checkbox"/>
<input type="checkbox"/>	28	weight loss.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	165351	Advanced	Display Results	More ▾	<input type="checkbox"/>
<input type="checkbox"/>	29	weight reducing.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	1204	Advanced	Display Results	More ▾	<input type="checkbox"/>
<input type="checkbox"/>	30	or/23-29	167835	Advanced	Display Results	More ▾	<input type="checkbox"/>
<input type="checkbox"/>	31	22 and 30	218	Advanced	Display Results	More ▾	<input type="checkbox"/>

C. Cochrane library

#1 MeSH descriptor: [Non-Nutritive Sweeteners] explode all trees

#2 ((non nutritive or nonnutritive) ADJ3 sweetener*):ti,ab,kw

#3 ((high intensity or intense or high potency) ADJ3 sweetener*):ti,ab,kw

#4 ((non calori* or noncalori* or low calori* or lowcalori*) ADJ3 sweetener*):ti,ab,kw

#5 ((non sugar or nonsugar or artificial or natural) ADJ3 sweetener*):ti,ab,kw

#6 (sugar substitute*):ti,ab,kw

#7 MeSH descriptor: [Aspartame] explode all trees

#8 (aspartam* or NutraSweet):ti,ab,kw

#9 MeSH descriptor: [Saccharin] explode all trees

#10 (saccharin*):ti,ab,kw

#11 (trichlorosucrose or sucralose or Splenda):ti,ab,kw

#12 MeSH descriptor: [Stevia] explode all trees

#13 (stevi* or sweetleaf* or rebiana* or rebaudioside*):ti,ab,kw

#14 MeSH descriptor: [Cyclams] in all MeSH products

#15 (cyclamate* or cyclamic acid):ti,ab,kw

#16 (acesulfam* or acetosulfam*):ti,ab,kw

#17 (advantame):ti,ab,kw

#18 ("luo han guo" or siraita or mogroside*):ti,ab,kw

#19 (neohesperi*):ti,ab,kw

#20 (neotame):ti,ab,kw

#21 (thaumatin):ti,ab,kw

#22#1 OR #2 OR #3 OR #4 OR #5 OR #6 OR #7 OR #8 OR #9 OR #10 OR #11 OR #12 OR #13

OR #14 OR #15 OR #16 OR #17 OR #18 OR #19 OR #20 OR #21

#23 MeSH descriptor: [Weight Loss] explode all trees

#24 (Reductions, Weight):ti,ab,kw

#25 (Reduction, Weight):ti,ab,kw

#26 (Weight Reduction):ti,ab,kw

#27 (Losses, Weight):ti,ab,kw

#28 (Loss, Weight):ti,ab,kw

#29 (Weight Reductions):ti,ab,kw

#30 (Weight Losses):ti,ab,kw

#31 #23 OR #24 OR #25 OR #26 OR #27 #28 OR #29 OR #30

#32 #22 AND #31

-	+	#1	MeSH descriptor: [Non-Nutritive Sweeteners] explode all trees	MeSH	31
-	+	#2	((non nutritive or nonnutritive) ADJ3 sweetener*).ti,ab,kw (Word variations have been searched)	S	Limits 0
-	+	#3	((high intensity or intense or high potency) ADJ3 sweetener*).ti,ab,kw (Word variations have been searched)	S	Limits 0
-	+	#4	((non calori* or noncalori* or low calori* or lowcalori*) ADJ3 sweetener*).ti,ab,kw	S	Limits 0
-	+	#5	((non sugar or nonsugar or artificial or natural) ADJ3 sweetener*).ti,ab,kw	S	Limits 0
-	+	#6	(sugar substitute*).ti,ab,kw	S	Limits 123
-	+	#7	MeSH descriptor: [Aspartame] explode all trees	MeSH	102
-	+	#8	(aspartam* or NutraSweet).ti,ab,kw	S	Limits 230
-	+	#9	MeSH descriptor: [Saccharin] explode all trees	MeSH	54
-	+	#10	(saccharin*).ti,ab,kw	S	Limits 285
-	+	#11	(trichlorosucrose or sucralose or Splenda).ti,ab,kw	S	Limits 213
-	+	#12	MeSH descriptor: [Stevia] explode all trees	MeSH	12
-	+	#13	(stevi* or sweetleaf* or rebiana* or rebaudioides*).ti,ab,kw	S	Limits 101
-	+	#14	MeSH descriptor: [Cyclams] in all MeSH products	MeSH	0
-	+	#15	(cyclamate* or cyclamic acid).ti,ab,kw	S	Limits 22
-	+	#16	(acesulfam* or acetosulfam*).ti,ab,kw	S	Limits 41
-	+	#17	(advantame).ti,ab,kw	S	Limits 1
-	+	#18	("luo han guo" or siraita or mogroside*).ti,ab,kw	S	Limits 3
-	+	#19	(neohesperi*).ti,ab,kw	S	Limits 1
-	+	#20	(neotame).ti,ab,kw	S	Limits 2
-	+	#21	(thaumatin).ti,ab,kw	S	Limits 2
-	+	#22	#1 OR #2 OR #3 OR #4 OR #5 OR #6 OR #7 OR #8 OR #9 OR #10 OR #11 OR #12 OR #13 OR #14 OR #15 OR #16 OR #17 OR #18 OR #19 OR #20 OR #21	Limits	926
-	+	#23	MeSH descriptor: [Weight Loss] explode all trees	MeSH	6401
-	+	#24	(Reductions, Weight).ti,ab,kw	S	Limits 4518
-	+	#25	(Reduction, Weight).ti,ab,kw	S	Limits 21042
-	+	#26	(Weight Reduction).ti,ab,kw	S	Limits 21042
-	+	#27	(Losses, Weight).ti,ab,kw	S	Limits 982
-	+	#28	(Loss, Weight).ti,ab,kw	S	Limits 25525
-	+	#29	(Weight Reductions).ti,ab,kw	S	Limits 4518
-	+	#30	(Weight Losses).ti,ab,kw	S	Limits 982
-	+	#31	#23 OR #24 OR #25 OR #26 OR #27 #28 OR #29 OR #30	Limits	27335
-	+	#32	#22 AND #31	Limits	36

D. Web of science

#1TS=(Non-Nutritive Sweeteners or (non nutritive or nonnutritive) adj3 sweetener* or (high intensity or intense or high potency) adj3 sweetener* or (non calori* or noncalori* or low calori* or lowcalori*) adj3 sweetener* or (non sugar or nonsugar or artificial or natural) adj3 sweetener* or sugar substitute* or Aspartame or aspartam* or NutraSweet or Saccharin or saccharin* or trichlorosucrose or sucralose or Splenda or Stevia or stevi* or sweetleaf* or rebiana* or rebaudioside* or Cyclamates or cyclamate* or cyclamic acid or acesulfam* or acetosulfam* or advantame or "luo han guo" or siraita or mogroside* or neohesper* or neotame or thaumatin)

#2TS=(weight loss or Loss, Weight or Losses, Weight or Weight Losses or Weight Reduction or Reduction, Weight or Reductions, Weight or Weight Reductions)

#3 #2 AND #1

# 3	727	#2 AND #1 数据库= WOS, BIOSIS, KJD, MEDLINE, RSCI, SCIELO 时间跨度=所有年份 检索语言=自动	<input type="checkbox"/>	<input type="checkbox"/>
# 2	460,703	TS=(weight loss or Loss, Weight or Losses, Weight or Weight Losses or Weight Reduction or Reduction, Weight or Reductions, Weight or Weight Reductions) 数据库= WOS, BIOSIS, KJD, MEDLINE, RSCI, SCIELO 时间跨度=所有年份 检索语言=自动	<input type="checkbox"/>	<input type="checkbox"/>
# 1	31,379	TS=(Non-Nutritive Sweeteners or (non nutritive or nonnutritive) adj3 sweetener* or (high intensity or intense or high potency) adj3 sweetener* or (non calori* or noncalori* or low calori* or lowcalori*) adj3 sweetener* or (non sugar or nonsugar or artificial or natural) adj3 sweetener* or sugar substitute* or Aspartame or aspartam* or NutraSweet or Saccharin or saccharin* or trichlorosucrose or sucralose or Splenda or Stevia or stevi* or sweetleaf* or rebiana* or rebaudioside* or Cyclamates or cyclamate* or cyclamic acid or acesulfam* or acetosulfam* or advantame or "luo han guo" or siraita or mogroside* or neohesper* or neotame or thaumatin) 数据库= WOS, BIOSIS, KJD, MEDLINE, RSCI, SCIELO 时间跨度=所有年份 检索语言=自动	<input type="checkbox"/>	<input type="checkbox"/>

E. CNKI

SU= ('非营养性甜味剂' + '高倍甜味剂' + '人造甜味剂' + '人工甜味剂' + '人工合成甜味剂' + '阿巴斯甜' + '三氯蔗糖' + '甜蜜素' + '安赛蜜' + '糖精钠') AND SU=('体重减轻' + '减轻体重' + '体重减少' + '体重下降' + '失重')

文献分类

SU= (非营养性甜味剂+高倍甜味剂+人造甜味剂+人工甜味剂+人工合成甜味剂+阿巴斯甜+三氯蔗糖+甜蜜素+安赛蜜+糖精钠) AND SU=(体重减轻+减轻体重+体重减少+体重下降+失重)

专业检索使用方法: >>

可检索字段:
SU=主题,TKA=篇关摘,KY=关键词,TI=篇名,FT=全文,AU=作者,FI=第一作者,RP=通讯作者,AF=作者单位,FU=基金,AB=摘要,CO=小标题,RF=参考文献,CLC=分类号,LY=文献来源,DOI=DOI,CF=被引频次

示例:
1) TI='生态' and KY='生态文明' and (AU % '陈+王') 可以检索到篇名包括'生态'并且关键词包括'生态文明'并且作者为'陈'姓和'王'姓的

网络首发 增强出版 基金文献 中英文扩展 同义词扩展

时间范围: 发表时间 -- 更新时间 不限

重置条件
检索
结果中检索

总库 57
 中文
外文

学术期刊 56
 学位论文 0
 会议 1
 报纸 0
 年鉴
图书 0
 专利
标准
成果 0

⌵

科技
社科
检索范围: 总库
主题定制
检索历史
共找到 57 条结果 2/2

F. VIP

M=(非营养性甜味剂 or 高倍甜味剂 or 人造甜味剂 or 人工合成甜味剂 or 阿巴斯甜 or 三氯蔗糖 or 甜蜜素 or 安赛蜜 or 糖精钠) and M=(体重减轻 or 减轻体重 or 体重减少 or 体重下降 or 失重) not M=(动物 or 鼠 or 细胞)

二次检索

共找到4篇文章

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已选择4条 导出题录 引用分析 统计分析 相关性排序 被引量排序 时效性排序 显示方式: 文摘 详细 列表

30份甜蜜素的掺伪分析

作者: 何福德, 劳爱珍 · 《中国食品卫生杂志》 · 1997年第3期31-32,共2页

30份甜蜜素的掺伪分析何福德劳爱珍广西灵山县卫生防疫站(535400)1995年5~8月,灵山县卫生防疫站食品理化检验室共收到抽、送检的瓶装饮料、冷饮品127份,其中糖精钠超出国家卫生标准的有45份,占35.4%。... 展开更多

关键词: 甜蜜素 糖精钠 干燥失重 食品添加剂 环己氨基磺酸钠 食品理化检验室 国家卫生标准 灵山县 卫生防疫站 化学工业

在线阅读 下载PDF

巧克力及巧克力制品(北京市监督抽查)

作者: 曲勤凤 · 《消费指南》 · 2007年第14期83-83,共1页

组织部门北京市质量技术监督局抽查范围:北京市10个企业生产的10种产品抽查时间:2007年第2季度抽查概况:产品抽样合格率为90%主要问题...

G. Wanfang

(主题:(非营养性甜味剂) or 主题:(高倍甜味剂) or 主题:(人造甜味剂) or 主题:(人工合成甜味剂) or 主题:(阿巴斯甜) or 主题:(三氯蔗糖) or 主题:(甜蜜素) or 主题:(安赛蜜) or 主题:(糖精钠)) and (主题:(体重减轻) or 主题:(减轻体重) or 主题:(体重减少) or 主题:(体重下降) or 主题:(失重)) not (主题:(动物) or 主题:(鼠) or 主题:(细胞))

(主题:(非营养性甜味剂) or 主题:(高倍甜味剂) or 主题:(人造甜味剂) or 主题:(人工合成甜味剂) or 主题:(阿巴斯甜) or 主题:(三氯蔗糖) or 主题:(甜蜜素) or 主题:(安赛蜜) or 主题:(糖精钠)) and (主题:(体重减轻) or 主题:(减轻体重) or 主题:(体重减少) or 主题:(体重下降) or 主题:(失重)) not (主题:(动物) or 主题:(鼠) or 主题:(细胞))

资源类型

排序: 相关性 出版时间 被引频次 获取范围 显示 50 条 < 2 / 2 >

批量选择 (已选择 54 条) 清除 导出 结果分析 只看核心期刊论文 找到 54 条结果

51.PATENTS

[期刊论文]-《The manufacturing confectioner》 2013年8期

摘要: management of weight loss, obesity and/or glucose management, or for general health and well-being of users.

原文传递 导出

H. CBM

(“体重减轻”[常用字段:智能] OR “减轻体重”[常用字段:智能] OR “体重减少”[常用字段:智能] OR “体重下降”[常用字段:智能] OR “失重”[常用字段:智能]) AND (“非营养性甜味剂”[常用字段:智能] OR “高倍甜味剂”[常用字段:智能] OR “人造甜味剂”[常用字段:智能] OR “人工合成甜味剂”[常用字段:智能] OR “阿巴斯甜”[常用字段:智能] OR “三氯蔗糖”[常用

用字段:智能] OR “甜蜜素”[常用字段:智能] OR “安赛蜜”[常用字段:智能] OR “糖精钠”[常用字段:智能])

全部: 3 | 核心期刊: 3 | 中华医学会期刊: 0 | 循证文献: 1

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我的数据库 文献传递 结果输出

共1页 到第 页

1. 两种川芎嗪新盐的制备及特性评价

Development and Evaluation of New Salts of Ligustrazine

作者: 李强(1); 李金辉(1); 徐瑞涛(1); 孔春梅(2); 赵兴华(1); 何欣(1)
作者单位: (1)河北农业大学动物医学院,河北保定 071000; (2)保定职业技术学院,河北保定 071051
出处: 动物医学进展 2019;40(12):49-53
相关链接 主题相关

2. 天然非营养型甜味料发酵乳对四氧嘧啶诱导糖尿病模型大鼠糖代谢的影响

Effect of Fermented Milk with Natural Non-nutritious Sweetener on Ailoxan-induced Diabetic Rats

作者: 储雷; 黄玉军; 陈霞; 印伯星; 陈大卫; 顾瑞霞
作者单位: 扬州大学食品科学与工程学院/江苏省乳品生物技术与安全控制重点实验室,江苏扬州 225127
出处: 食品工业科技 2018;39(15):308-312
相关链接 主题相关

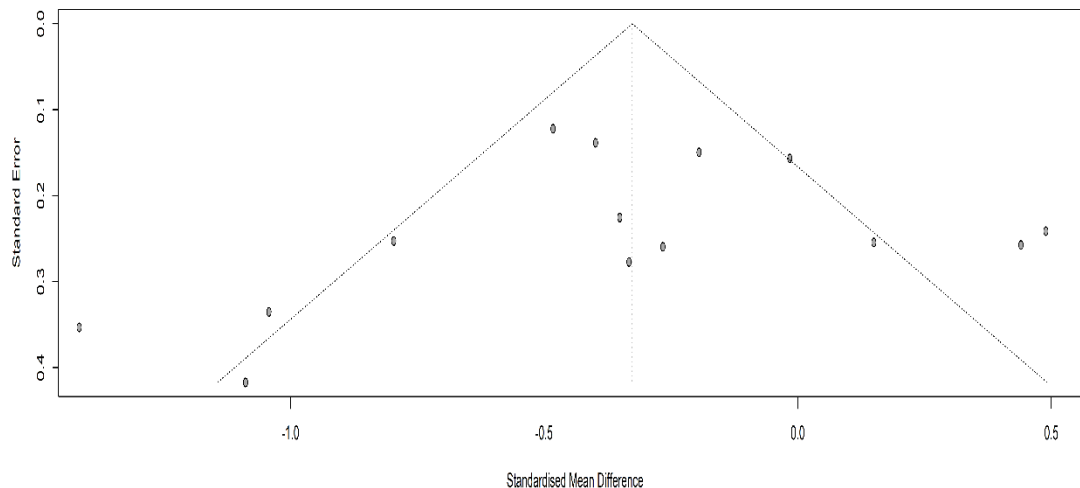
3. 纳洛酮诱导的大鼠对蔗糖戒断反应评分实验

The grading test of withdraw reaction induced by naloxone hydrochloride among sugar addicted rats

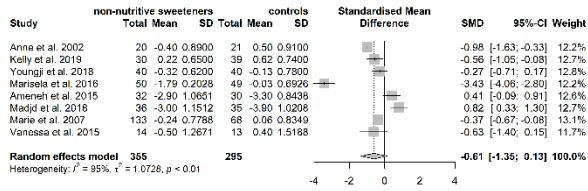
作者: 谷金萃(1); 欧超鹏(1); 刘忆瑛(1); 肖寒(1); 甘文昌(1); 王喜甲(1); 向秋玲(2)
作者单位: (1)中山大学中山医学院2009级临床医学专业,广东广州 510080; (2)中山大学中山医学院生理教研室,广东广州 510080
出处: 热带医学杂志 2013;13(9):1065-1067,1071,封4
相关链接 主题相关

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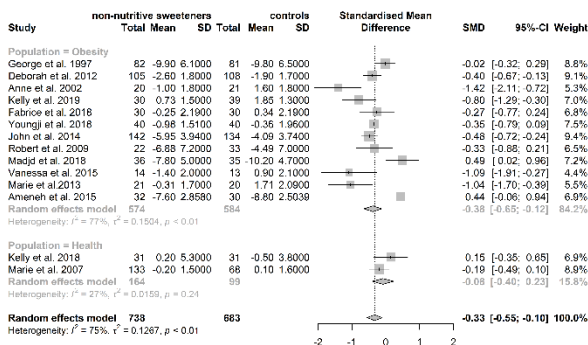
Supplement 2. The figure of the publication bias by the Egger method



Supplement 3

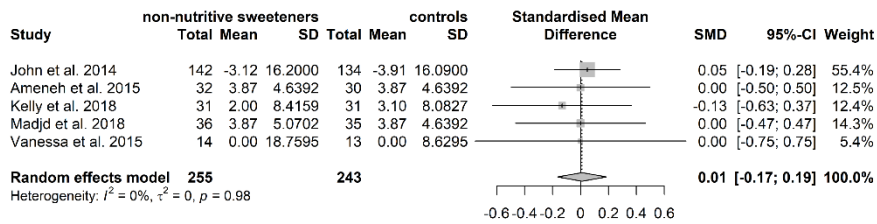


Supplement 4

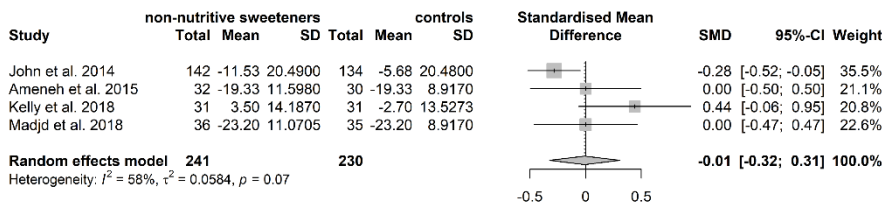


Supplement 5

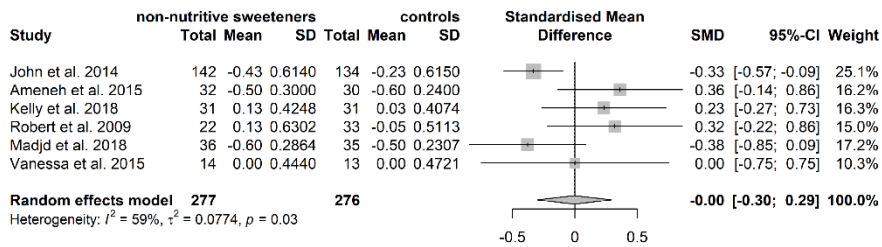
HDL



LDL



TCH



TGA

