Evolutionary Perspective on Eating Disorders

**Search strategy:**

(DE "Evolutionary Psychology" ) OR (AB evolutionary)

AND

(DE "Eating Disorders" OR DE "Anorexia Nervosa" OR DE "Binge Eating Disorder" OR DE "Bulimia" OR DE "Feeding Disorders" OR DE "Hyperphagia" OR DE "Kleine Levin Syndrome" OR DE "Pica" OR DE "Purging (Eating Disorders)" OR DE "Rumination (Eating)" ) OR (AB anorexi\* or bulimi\* or "eating disorder\*" or "disordered eating" )

**Databases:** PsychINFO

**Limits:** 2015-2020

Contents

[PsychINFO 2](#_Toc42080030)

[Verifying Feighner’s hypothesis; anorexia nervosa is not a psychiatric disorder. 2](#_Toc42080031)

['I’m not White, I have to be pretty and skinny': A qualitative exploration of body image and eating disorders among Asian American women. 3](#_Toc42080032)

[The clinical trait self-criticism and its relation to psychopathology: A systematic review—Update. 3](#_Toc42080033)

[Evolutionary psychology of eating disorders: An explorative study in patients with anorexia nervosa and bulimia nervosa. 4](#_Toc42080034)

[Anorexia nervosa and uric acid beyond gout: An idea worth researching. 5](#_Toc42080035)

[Female virtual intrasexual competition and its consequences: An evolutionary mismatch perspective. 5](#_Toc42080036)

[Evolutionary theories in disordered eating psychopathology. 6](#_Toc42080037)

['Evolutionary theories in disordered eating psychopathology': Authors' reply. 6](#_Toc42080038)

[Food insecurity as a driver of obesity in humans: The insurance hypothesis. 6](#_Toc42080039)

[An analysis of imagined interactions with Pro-Ana (anorexia): Implications for mental and physical health. 7](#_Toc42080040)

[An introduction to compassion group for eating disorders. 8](#_Toc42080041)

[Can violence cause eating disorders? 8](#_Toc42080042)

[Medline 10](#_Toc42080043)

[The Mentalizing Approach to Psychopathology: State of the Art and Future Directions. 10](#_Toc42080044)

[Parasite-Mediated Anorexia and Nutrition Modulate Virulence Evolution. 10](#_Toc42080045)

[Eating Disorders: An Evolutionary Psychoneuroimmunological Approach. 11](#_Toc42080046)

[Academic Journal 11](#_Toc42080047)

[The genetic relationship between female reproductive traits and six psychiatric disorders. 11](#_Toc42080048)

[Eating Behavior and the Evolutionary Perspective on Anorexia Nervosa. 12](#_Toc42080049)

[The evolution of body fatness: trading off disease and predation risk. 12](#_Toc42080050)

[An Evolutionary Genetic Perspective of Eating Disorders. 13](#_Toc42080051)

[A Return to Wisdom: Using Sickness Behaviors to Integrate Ecological and Translational Research. 14](#_Toc42080052)

[Feeding problems in infancy and early childhood: evolutionary concept analysis. 15](#_Toc42080053)

[Committed to the insurance hypothesis of obesity. 15](#_Toc42080054)

[Chronic inflammatory systemic diseases: An evolutionary trade-off between acutely beneficial but chronically harmful programs. 16](#_Toc42080055)

[Identification and Evolutionary Analysis of Potential Candidate Genes in a Human Eating Disorder. 16](#_Toc42080056)

# PsychINFO

### Verifying Feighner’s hypothesis; anorexia nervosa is not a psychiatric disorder.

Academic Journal

Södersten, Per; Brodin, Ulf; Zandian, Modjtaba; Bergh, Cecilia E. K.; Frontiers in Psychology, Vol 10, Sep 16, 2019 ArtID: 2110. Publisher: Frontiers Media S.A.; [Journal Article] Subjects: Anorexia Nervosa; Diagnosis

### 'I’m not White, I have to be pretty and skinny': A qualitative exploration of body image and eating disorders among Asian American women.

Academic Journal

Javier, Sarah J.; Belgrave, Faye Z.; Asian American Journal of Psychology, Vol 10(2), Jun, 2019 pp. 141-153. Publisher: Educational Publishing Foundation; [Journal Article]

Subjects: Body Image; Eating Disorders; Interpersonal Influences; Messages; Adulthood (18 yrs & older); Young Adulthood (18-29 yrs); Thirties (30-39 yrs); Female

### The clinical trait self-criticism and its relation to psychopathology: A systematic review—Update.

Academic Journal

Werner, Antonia M.; Tibubos, Ana N.; Rohrmann, Sonja; Reiss, Neele; Journal of Affective Disorders, Vol 246, Mar 1, 2019 pp. 530-547. Publisher: Elsevier Science; [Journal Article]

Subjects: Mental Disorders; Psychopathology; Self-Criticism

### Evolutionary psychology of eating disorders: An explorative study in patients with anorexia nervosa and bulimia nervosa.

Academic Journal

Nettersheim, Johanna; Gerlach, Gabriele; Herpertz, Stephan; Abed, Riadh; Figueredo, Aurelio J.; Brüne, Martin; Frontiers in Psychology, Vol 9, Oct 31, 2018 ArtID: 2122. Publisher: Frontiers Media S.A.; [Journal Article]

Subjects: Anorexia Nervosa; Bulimia; Cognitive Ability; Life Span; Values; Adulthood (18 yrs & older); Male; Female

### Anorexia nervosa and uric acid beyond gout: An idea worth researching.

Academic Journal

Simeunovic Ostojic, Mladena; Maas, Joyce; International Journal of Eating Disorders, Vol 51(2), Feb, 2018 pp. 97-101. Publisher: John Wiley & Sons; [Journal Article]

Subjects: Anorexia Nervosa; Symptoms; Uric Acid

### Female virtual intrasexual competition and its consequences: An evolutionary mismatch perspective.

Book

Yong, Jose C.; Li, Norman P.; Valentine, Katherine A.; Smith, April R.; In: The Oxford handbook of women and competition. Fisher, Maryanne L. (Ed); Publisher: Oxford University Press; 2017, pp. 657-680. [Chapter]

Subjects: Competition; Human Females; Human Mate Selection; Sexuality; Female

### Evolutionary theories in disordered eating psychopathology.

Academic Journal

Abed, Riadh T.; The British Journal of Psychiatry, Vol 209(4), Oct, 2016 pp. 351-352. Publisher: Royal College of Psychiatrists; [Comment/Reply]

Subjects: Eating Disorders; Psychopathology; Symptoms

### 'Evolutionary theories in disordered eating psychopathology': Authors' reply.

Academic Journal

Murray, Stuart B.; Griffiths, Scott; Mond, Jonathan M.; The British Journal of Psychiatry, Vol 209(4), Oct, 2016 pp. 352. Publisher: Royal College of Psychiatrists; [Comment/Reply]

Subjects: Eating Disorders; Psychopathology; Symptoms

### Food insecurity as a driver of obesity in humans: The insurance hypothesis.

Academic Journal

Nettle, Daniel; Andrews, Clare; Bateson, Melissa; Behavioral and Brain Sciences Publisher: Cambridge University Press;

Subjects: No terms assigned

### An analysis of imagined interactions with Pro-Ana (anorexia): Implications for mental and physical health.

Academic Journal

Sheldon, Pavica; Grey, Stephanie Houston; Vickery, Andrea Jean; Honeycutt, James M.; Imagination, Cognition and Personality, Vol 35(2), Dec, 2015 pp. 166-189. Publisher: Sage Publications; [Journal Article]

Subjects: Eating Disorders; Interpersonal Interaction; Messages; Computer Mediated Communication; Websites; Male; Female

### An introduction to compassion group for eating disorders.

Book

Evans, Jane; In: Brief group psychotherapy for eating disorders: Inpatient protocols. Tchanturia, Kate (Ed); Publisher: Routledge/Taylor & Francis Group; 2015, pp. 133-161. [Chapter]

Subjects: Eating Disorders; Group Psychotherapy; Self-Criticism; Shame; Sympathy

### Can violence cause eating disorders?

Academic Journal

Juli, Maria Rosaria; Psychiatria Danubina, Vol 27(Suppl 1), 2015 pp. S336-S338. Publisher: Medicinska Naklada; [Journal Article]

Subjects: Eating Disorders; Etiology; Violence

# Medline

### The Mentalizing Approach to Psychopathology: State of the Art and Future Directions.

Academic Journal

(English) By: Luyten P; Campbell C; Allison E; Fonagy P, Annual review of clinical psychology [Annu Rev Clin Psychol], ISSN: 1548-5951, 2020 May 07; Vol. 16, pp. 297-325; Publisher: Annual Reviews; PMID: 32023093;

### Parasite-Mediated Anorexia and Nutrition Modulate Virulence Evolution.

Academic Journal

(English) By: Hite JL; Cressler CE, Integrative and comparative biology [Integr Comp Biol], ISSN: 1557-7023, 2019 Nov 01; Vol. 59 (5), pp. 1264-1274; Publisher: Oxford University Press; PMID: 31187120;

Subjects: Anorexia etiology; Biological Evolution; Host-Parasite Interactions; Nutritional Status; Virulence

### Eating Disorders: An Evolutionary Psychoneuroimmunological Approach.

### Academic Journal

(English) By: Rantala MJ; Luoto S; Krama T; Krams I, Frontiers in psychology [Front Psychol], ISSN: 1664-1078, 2019 Oct 29; Vol. 10, pp. 2200; Publisher: Frontiers Research Foundation; PMID: 31749720;

### The genetic relationship between female reproductive traits and six psychiatric disorders.

Academic Journal

(English) By: Ni G; Amare AT; Zhou X; Mills N; Gratten J; Lee SH, Scientific reports [Sci Rep], ISSN: 2045-2322, 2019 Aug 19; Vol. 9 (1), pp. 12041; Publisher: Nature Publishing Group; PMID: 31427629;

### Eating Behavior and the Evolutionary Perspective on Anorexia Nervosa.

Academic Journal

(English) By: Södersten P; Brodin U; Zandian M; Bergh C, Frontiers in neuroscience [Front Neurosci], ISSN: 1662-4548, 2019 Jun 13; Vol. 13, pp. 596; Publisher: Frontiers Research Foundation; PMID: 31249503;

### The evolution of body fatness: trading off disease and predation risk.

Academic Journal

(English) By: Speakman JR, The Journal of experimental biology [J Exp Biol], ISSN: 1477-9145, 2018 Mar 07; Vol. 221 (Pt Suppl 1); Publisher: Company Of Biologists Limited; PMID: 29514887;

Subjects: Adipose Tissue metabolism; Anorexia etiology; Biological Evolution; Disease Susceptibility etiology; Fasting physiology; Obesity etiology

### An Evolutionary Genetic Perspective of Eating Disorders.

Academic Journal

(English) By: Mayhew AJ; Pigeyre M; Couturier J; Meyre D, Neuroendocrinology [Neuroendocrinology], ISSN: 1423-0194, 2018; Vol. 106 (3), pp. 292-306; Publisher: Karger; PMID: 29065413;

Subjects: Evolution, Molecular; Feeding and Eating Disorders genetics; Models, Biological

### A Return to Wisdom: Using Sickness Behaviors to Integrate Ecological and Translational Research.

Academic Journal

(English) By: Sylvia KE; Demas GE, Integrative and comparative biology [Integr Comp Biol], ISSN: 1557-7023, 2017 Dec 01; Vol. 57 (6), pp. 1204-1213; Publisher: Oxford University Press; PMID: 28992281;

Subjects: Adaptation, Biological immunology; Illness Behavior physiology

### Feeding problems in infancy and early childhood: evolutionary concept analysis.

Academic Journal

(English) By: Estrem HH; Pados BF; Park J; Knafl KA; Thoyre SM, Journal of advanced nursing [J Adv Nurs], ISSN: 1365-2648, 2017 Jan; Vol. 73 (1), pp. 56-70; Publisher: Blackwell Scientific Publications; PMID: 27601073;

Subjects: Feeding Behavior psychology; Feeding Methods psychology; Feeding and Eating Disorders of Childhood classification; Feeding and Eating Disorders of Childhood epidemiology; Mother-Child Relations; Mothers psychology; Child, Preschool: 2-5 years; Infant: 1-23 months; Infant, Newborn: birth-1 month; All Infant: birth-23 months; All Child: 0-18 years; All Child: 0-18 years; Female; Male

### Committed to the insurance hypothesis of obesity.

Academic Journal

(English) By: Lozano GA, The Behavioral and brain sciences [Behav Brain Sci], ISSN: 1469-1825, 2017 Jan; Vol. 40, pp. e121; Publisher: Cambridge Univ. Press; PMID: 29342584;

Subjects: Food Supply; Obesity

### Chronic inflammatory systemic diseases: An evolutionary trade-off between acutely beneficial but chronically harmful programs.

Academic Journal

(English) By: Straub RH; Schradin C, Evolution, medicine, and public health [Evol Med Public Health], ISSN: 2050-6201, 2016 Jan 27; Vol. 2016 (1), pp. 37-51; Publisher: Oxford University Press; PMID: 26817483;

### Identification and Evolutionary Analysis of Potential Candidate Genes in a Human Eating Disorder.

Academic Journal

(English) By: Sabbagh U; Mullegama S; Wyckoff GJ, BioMed research international [Biomed Res Int], ISSN: 2314-6141, 2016; Vol. 2016, pp. 7281732; Publisher: Hindawi Pub. Co; PMID: 27088090;

Subjects: Feeding and Eating Disorders genetics; Genetic Association Studies; Nerve Growth Factors genetics; Female; Male