**Supplementary Materials to**A Bibliometric Review of Self-Compassion Research: Science Mapping the Literature, 1999 to 2020

Table 1

*Complete list of keywords from the bibliometric co-occurrence analysis of the self-compassion literature, clustered by topic, ranked by PageRank centrality.*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Keyword** | **Cluster** | **Cmp** | **Occ** | **Degree** | **PR** |
| **Cluster 1 (Red) Health and Well-Being** | | | |  |  |
| **Component 1 A** |  |  |  |  |  |
| Stress | 1 | 1 | 435 | 363 | 0.44 |
| Health | 1 | 1 | 241 | 298 | 0.24 |
| Resilience | 1 | 1 | 126 | 212 | 0.10 |
| Burnout | 1 | 1 | 163 | 184 | 0.06 |
| Satisfaction | 1 | 1 | 92 | 179 | 0.06 |
| Empathy | 1 | 1 | 112 | 164 | 0.06 |
| Students | 1 | 1 | 76 | 163 | 0.05 |
| Fatigue | 1 | 1 | 49 | 118 | 0.02 |
| Work | 1 | 1 | 44 | 102 | 0.02 |
| Self-Care | 1 | 1 | 42 | 105 | 0.02 |
| Nurses | 1 | 1 | 55 | 90 | 0.01 |
| Compassion Fatigue | 1 | 1 | 35 | 84 | 0.01 |
| Health-Care | 1 | 1 | 23 | 75 | 0.01 |
| Education | 1 | 1 | 28 | 69 | 0.01 |
| Professionals | 1 | 1 | 35 | 78 | 0.01 |
| Emotional Intelligence | 1 | 1 | 22 | 71 | 0.01 |
| University | 1 | 1 | 22 | 76 | 0.00 |
| Stress Management | 1 | 1 | 19 | 64 | 0.00 |
| Primary Care | 1 | 1 | 14 | 55 | 0.00 |
| Sensitivity | 1 | 1 | 12 | 48 | 0.00 |
| Communication | 1 | 1 | 13 | 53 | 0.00 |
| Job-Satisfaction | 1 | 1 | 22 | 63 | 0.00 |
| Medical-Students | 1 | 1 | 14 | 58 | 0.00 |
| Palliative Care | 1 | 1 | 13 | 50 | 0.00 |
| Physicians | 1 | 1 | 18 | 50 | 0.00 |
| Therapists | 1 | 1 | 14 | 51 | 0.00 |
| Workplace | 1 | 1 | 13 | 43 | 0.00 |
| Nursing | 1 | 1 | 13 | 47 | 0.00 |
| Secondary Traumatic Stress | 1 | 1 | 17 | 46 | 0.00 |
| Health-Care Professionals | 1 | 1 | 18 | 47 | 0.00 |
| Nursing Students | 1 | 1 | 18 | 44 | 0.00 |
| Covid-19 | 1 | 1 | 12 | 39 | 0.00 |
| Wellness | 1 | 1 | 11 | 37 | 0.00 |
| Medicine | 1 | 1 | 10 | 40 | 0.00 |
| Reflection | 1 | 1 | 9 | 37 | 0.00 |
| Decision-Making | 1 | 1 | 6 | 34 | 0.00 |
| Self-Coldness | 1 | 1 | 9 | 37 | 0.00 |
| Perspective-Taking | 1 | 1 | 7 | 29 | 0.00 |
| Compassion Satisfaction | 1 | 1 | 10 | 36 | 0.00 |
| Occupational Health | 1 | 1 | 6 | 28 | 0.00 |
| Patient Satisfaction | 1 | 1 | 5 | 30 | 0.00 |
| Emotional Exhaustion | 1 | 1 | 5 | 25 | 0.00 |
| Behavioral Medicine | 1 | 1 | 5 | 21 | 0.00 |
| Nursing Education | 1 | 1 | 7 | 26 | 0.00 |
| Work-Life Balance | 1 | 1 | 9 | 26 | 0.00 |
| Challenges | 1 | 1 | 6 | 23 | 0.00 |
| Job Demands | 1 | 1 | 5 | 19 | 0.00 |
| Compassionate Care | 1 | 1 | 7 | 24 | 0.00 |
| Health Promotion | 1 | 1 | 7 | 23 | 0.00 |
| Care Professionals | 1 | 1 | 6 | 24 | 0.00 |
| Social-Workers | 1 | 1 | 5 | 23 | 0.00 |
| **Component 1 B** |  |  |  |  |  |
| Well-Being | 1 | 3 | 186 | 253 | 0.15 |
| Happiness | 1 | 3 | 50 | 130 | 0.03 |
| Positive Psychology | 1 | 3 | 51 | 131 | 0.03 |
| Life Satisfaction | 1 | 3 | 33 | 106 | 0.01 |
| Forgiveness | 1 | 3 | 22 | 75 | 0.01 |
| Lifespan | 1 | 3 | 20 | 77 | 0.01 |
| Kindness | 1 | 3 | 24 | 72 | 0.01 |
| Values | 1 | 3 | 13 | 54 | 0.00 |
| Meaning In Life | 1 | 3 | 5 | 37 | 0.00 |
| Eudaimonia | 1 | 3 | 6 | 30 | 0.00 |
| Positive Mental Health | 1 | 3 | 7 | 31 | 0.00 |
| Compassion For Others | 1 | 3 | 6 | 31 | 0.00 |
| Counting Blessings | 1 | 3 | 5 | 26 | 0.00 |
| Activation | 1 | 3 | 5 | 15 | 0.00 |
| **Component 1 C** |  |  |  |  |  |
| Mindfulness | 1 | 6 | 822 | 406 | 0.62 |
| Intervention | 1 | 6 | 328 | 323 | 0.30 |
| Stress Reduction | 1 | 6 | 234 | 277 | 0.19 |
| Meditation | 1 | 6 | 251 | 259 | 0.17 |
| Cognitive Therapy | 1 | 6 | 109 | 186 | 0.06 |
| Loving-Kindness Meditation | 1 | 6 | 64 | 154 | 0.04 |
| Dispositional Mindfulness | 1 | 6 | 45 | 133 | 0.03 |
| Loving-Kindness | 1 | 6 | 46 | 115 | 0.02 |
| Positive Emotions | 1 | 6 | 39 | 110 | 0.02 |
| Mindfulness-Based Stress Reduction | 1 | 6 | 32 | 100 | 0.01 |
| Awareness | 1 | 6 | 30 | 88 | 0.01 |
| Mind | 1 | 6 | 30 | 93 | 0.01 |
| Feasibility | 1 | 6 | 25 | 86 | 0.01 |
| Mindfulness Meditation | 1 | 6 | 27 | 93 | 0.01 |
| Attentional Bias | 1 | 6 | 28 | 86 | 0.01 |
| Yoga | 1 | 6 | 34 | 79 | 0.01 |
| Brain | 1 | 6 | 14 | 56 | 0.00 |
| Buddhism | 1 | 6 | 13 | 53 | 0.00 |
| School | 1 | 6 | 11 | 51 | 0.00 |
| Oxytocin | 1 | 6 | 11 | 47 | 0.00 |
| Neuroendocrine | 1 | 6 | 13 | 41 | 0.00 |
| Altruism | 1 | 6 | 11 | 43 | 0.00 |
| Training | 1 | 6 | 12 | 44 | 0.00 |
| Meditators | 1 | 6 | 13 | 52 | 0.00 |
| Cortisol | 1 | 6 | 12 | 44 | 0.00 |
| Behavioral-Responses | 1 | 6 | 11 | 41 | 0.00 |
| Marriage | 1 | 6 | 8 | 36 | 0.00 |
| Compassion Meditation | 1 | 6 | 10 | 41 | 0.00 |
| Relationship Satisfaction | 1 | 6 | 9 | 38 | 0.00 |
| Prosocial Behavior | 1 | 6 | 8 | 30 | 0.00 |
| Teachers | 1 | 6 | 12 | 40 | 0.00 |
| Ethics | 1 | 6 | 5 | 28 | 0.00 |
| Executive Function | 1 | 6 | 6 | 32 | 0.00 |
| Subjective Happiness | 1 | 6 | 8 | 36 | 0.00 |
| Prefrontal Cortex | 1 | 6 | 5 | 25 | 0.00 |
| Treatment Outcome | 1 | 6 | 5 | 32 | 0.00 |
| Sympathy | 1 | 6 | 5 | 27 | 0.00 |
| Relationships | 1 | 6 | 6 | 25 | 0.00 |
| Attention Awareness Scale | 1 | 6 | 5 | 25 | 0.00 |
| Salivary Alpha-Amylase | 1 | 6 | 5 | 21 | 0.00 |
| Low-Income | 1 | 6 | 5 | 24 | 0.00 |
|  |  |  |  |  |  |
| **Other Components** |  |  |  |  |  |
| Prejudice | 1 | 2 | 6 | 29 | 0.00 |
| Morality | 1 | 4 | 5 | 19 | 0.00 |
| Conflict | 1 | 5 | 6 | 32 | 0.00 |
| Supervision | 1 | 5 | 6 | 32 | 0.00 |
| Quality-Of-Life | 1 | 7 | 197 | 270 | 0.18 |
| Pain | 1 | 7 | 71 | 148 | 0.05 |
| Glycemic Control | 1 | 7 | 8 | 23 | 0.00 |
| Mental-Health | 1 | 8 | 277 | 309 | 0.27 |
| Dementia | 1 | 8 | 11 | 37 | 0.00 |
| Mindfulness-Based Interventions | 1 | 11 | 26 | 104 | 0.01 |
| Performance | 1 | 11 | 30 | 92 | 0.01 |
| Sleep | 1 | 11 | 22 | 77 | 0.01 |
| Competence | 1 | 11 | 17 | 58 | 0.00 |
| Insomnia | 1 | 11 | 7 | 37 | 0.00 |
| Classroom | 1 | 11 | 8 | 32 | 0.00 |
| Intelligence | 1 | 11 | 7 | 33 | 0.00 |
| Heart Rate Variability | 1 | 12 | 31 | 93 | 0.01 |
| Inflammation | 1 | 12 | 6 | 26 | 0.00 |
| Cytokines | 1 | 12 | 6 | 25 | 0.00 |
|  |  |  |  |  |  |
| **Cluster 2 (Green) Clinical Outcomes** | | | |  |  |
| **Component 2 A** |  |  |  |  |  |
| Shame | 2 | 5 | 192 | 250 | 0.16 |
| Therapy | 2 | 5 | 132 | 225 | 0.12 |
| Attachment | 2 | 5 | 93 | 203 | 0.10 |
| Emotion | 2 | 5 | 82 | 195 | 0.08 |
| Criticism | 2 | 5 | 115 | 198 | 0.08 |
| Self-Criticism | 2 | 5 | 82 | 152 | 0.04 |
| Psychopathology | 2 | 5 | 63 | 151 | 0.04 |
| Guilt | 2 | 5 | 47 | 125 | 0.03 |
| Compassion-Focused Therapy | 2 | 5 | 58 | 133 | 0.02 |
| Psychotherapy | 2 | 5 | 55 | 125 | 0.02 |
| Recovery | 2 | 5 | 26 | 100 | 0.01 |
| Borderline Personality-Disorder | 2 | 5 | 22 | 71 | 0.01 |
| Fear Of Compassion | 2 | 5 | 20 | 74 | 0.01 |
| Schizophrenia | 2 | 5 | 20 | 66 | 0.00 |
| Personality-Disorder | 2 | 5 | 13 | 50 | 0.00 |
| Psychosis | 2 | 5 | 15 | 54 | 0.00 |
| Anger | 2 | 5 | 11 | 50 | 0.00 |
| Imagery | 2 | 5 | 12 | 49 | 0.00 |
| Self-Compassion Scale | 2 | 5 | 23 | 53 | 0.00 |
| Social Safeness | 2 | 5 | 13 | 46 | 0.00 |
| Treatment | 2 | 5 | 11 | 54 | 0.00 |
| Dialectical Behavior-Therapy | 2 | 5 | 12 | 53 | 0.00 |
| Emotion-Focused Therapy | 2 | 5 | 12 | 38 | 0.00 |
| Alexithymia | 2 | 5 | 10 | 38 | 0.00 |
| Fears Of Compassion | 2 | 5 | 9 | 38 | 0.00 |
| Social Rank | 2 | 5 | 7 | 33 | 0.00 |
| Warmth | 2 | 5 | 7 | 37 | 0.00 |
| Negative Emotions | 2 | 5 | 5 | 35 | 0.00 |
| Schemas | 2 | 5 | 7 | 36 | 0.00 |
| Metacognition | 2 | 5 | 6 | 30 | 0.00 |
| Self-Reassurance | 2 | 5 | 8 | 32 | 0.00 |
| Caregiving | 2 | 5 | 7 | 26 | 0.00 |
| Working Models | 2 | 5 | 7 | 32 | 0.00 |
| Social Cognition | 2 | 5 | 7 | 24 | 0.00 |
| Experiential Therapy | 2 | 5 | 7 | 23 | 0.00 |
| Recall | 2 | 5 | 5 | 25 | 0.00 |
| Persecutory Delusions | 2 | 5 | 7 | 21 | 0.00 |
| Paranoia | 2 | 5 | 5 | 19 | 0.00 |
| Compassionate Mind Training | 2 | 5 | 7 | 26 | 0.00 |
| **Component 2b** |  |  |  |  |  |
| Depression | 2 | 9 | 735 | 409 | 0.65 |
| Anxiety | 2 | 9 | 314 | 326 | 0.31 |
| Symptoms | 2 | 9 | 156 | 250 | 0.14 |
| Rumination | 2 | 9 | 124 | 218 | 0.10 |
| Perfectionism | 2 | 9 | 49 | 110 | 0.02 |
| Anxiety Disorders | 2 | 9 | 45 | 113 | 0.02 |
| Avoidance | 2 | 9 | 25 | 92 | 0.01 |
| Hospital Anxiety | 2 | 9 | 34 | 88 | 0.01 |
| Mindfulness-Based Cognitive Therapy | 2 | 9 | 31 | 75 | 0.00 |
| Vulnerability | 2 | 9 | 16 | 55 | 0.00 |
| Relapse | 2 | 9 | 23 | 65 | 0.00 |
| Worry | 2 | 9 | 14 | 53 | 0.00 |
| Pregnancy | 2 | 9 | 20 | 61 | 0.00 |
| Impairment | 2 | 9 | 11 | 52 | 0.00 |
| Postnatal Depression | 2 | 9 | 20 | 54 | 0.00 |
| Self-Help | 2 | 9 | 16 | 56 | 0.00 |
| Repetitive Negative Thinking | 2 | 9 | 6 | 34 | 0.00 |
| Dependency | 2 | 9 | 10 | 38 | 0.00 |
| Bipolar Disorder | 2 | 9 | 9 | 37 | 0.00 |
| Cognitive Vulnerability | 2 | 9 | 7 | 34 | 0.00 |
| Epidemiology | 2 | 9 | 6 | 30 | 0.00 |
| Childbirth | 2 | 9 | 9 | 39 | 0.00 |
| Distraction | 2 | 9 | 5 | 27 | 0.00 |
| Psoriasis | 2 | 9 | 8 | 22 | 0.00 |
| Cognitive Reactivity | 2 | 9 | 6 | 18 | 0.00 |
| **Component 2c** |  |  |  |  |  |
| Emotion Regulation | 2 | 10 | 195 | 270 | 0.17 |
| Acceptance Model | 2 | 10 | 131 | 216 | 0.09 |
| Commitment Therapy | 2 | 10 | 74 | 165 | 0.04 |
| Cognitive-Behavioral Therapy | 2 | 10 | 62 | 138 | 0.03 |
| Social Anxiety | 2 | 10 | 48 | 117 | 0.02 |
| Experiential Avoidance | 2 | 10 | 45 | 122 | 0.02 |
| Individual-Differences | 2 | 10 | 32 | 112 | 0.02 |
| Psychological Flexibility | 2 | 10 | 39 | 115 | 0.01 |
| Mood | 2 | 10 | 27 | 105 | 0.01 |
| Difficulties | 2 | 10 | 21 | 79 | 0.01 |
| Behavioral Therapy | 2 | 10 | 20 | 70 | 0.01 |
| Acceptance And Commitment Therapy | 2 | 10 | 24 | 70 | 0.00 |
| Coping Strategies | 2 | 10 | 10 | 57 | 0.00 |
| Affect | 2 | 10 | 16 | 65 | 0.00 |
| Regulation Strategies | 2 | 10 | 11 | 56 | 0.00 |
| Psychological Inflexibility | 2 | 10 | 18 | 61 | 0.00 |
| Cognitive Reappraisal | 2 | 10 | 12 | 53 | 0.00 |
| Suppression | 2 | 10 | 10 | 47 | 0.00 |
| Phobia | 2 | 10 | 14 | 47 | 0.00 |
| Reappraisal | 2 | 10 | 6 | 44 | 0.00 |
| Help | 2 | 10 | 7 | 34 | 0.00 |
| Cognitive Fusion | 2 | 10 | 6 | 35 | 0.00 |
| Psychological Treatments | 2 | 10 | 7 | 36 | 0.00 |
| Obsessive-Compulsive Disorder | 2 | 10 | 7 | 31 | 0.00 |
| Alliance | 2 | 10 | 6 | 27 | 0.00 |
| **Component 2 D** |  |  |  |  |  |
| Personality | 2 | 3 | 123 | 213 | 0.10 |
| Cultural Factor | 2 | 3 | 24 | 79 | 0.01 |
| Neuroticism | 2 | 3 | 19 | 54 | 0.00 |
| Love | 2 | 3 | 8 | 37 | 0.00 |
| Thought Suppression | 2 | 3 | 5 | 33 | 0.00 |
| Cognitions | 2 | 3 | 5 | 27 | 0.00 |
| Flourishing | 2 | 3 | 5 | 30 | 0.00 |
| Common Humanity | 2 | 3 | 5 | 26 | 0.00 |
| Posttraumatic-Stress-Disorder | 2 | 4 | 93 | 161 | 0.04 |
| Trauma | 2 | 4 | 59 | 138 | 0.03 |
| Childhood Maltreatment | 2 | 4 | 30 | 100 | 0.01 |
| Substance Use | 2 | 4 | 25 | 90 | 0.01 |
| Abuse | 2 | 4 | 21 | 76 | 0.01 |
| Severity | 2 | 4 | 20 | 76 | 0.01 |
| Dysregulation | 2 | 4 | 13 | 63 | 0.00 |
| Maltreatment | 2 | 4 | 12 | 54 | 0.00 |
| Sexual Assault | 2 | 4 | 17 | 54 | 0.00 |
| Comorbidity | 2 | 4 | 10 | 46 | 0.00 |
| Domestic Violence | 2 | 4 | 10 | 49 | 0.00 |
| Veterans | 2 | 4 | 16 | 47 | 0.00 |
| Media Exposure | 2 | 4 | 9 | 42 | 0.00 |
| Military | 2 | 4 | 8 | 30 | 0.00 |
| Regulation Difficulties | 2 | 4 | 5 | 35 | 0.00 |
| Moral Injury | 2 | 4 | 5 | 25 | 0.00 |
| Addiction | 2 | 4 | 6 | 22 | 0.00 |
| **Other Components** |  |  |  |  |  |
| Functional Connectivity | 2 | 6 | 6 | 29 | 0.00 |
| Relapse Prevention | 2 | 6 | 7 | 36 | 0.00 |
| Multiple Sclerosis | 2 | 7 | 5 | 19 | 0.00 |
| Alcohol | 2 | 11 | 15 | 63 | 0.00 |
| Athletes | 2 | 11 | 5 | 22 | 0.00 |
| Threat | 2 | 12 | 17 | 54 | 0.00 |
| Reactivity | 2 | 12 | 6 | 30 | 0.00 |
| Group Therapy | 2 | 12 | 6 | 24 | 0.00 |
|  |  |  |  |  |  |
| **Cluster 3 (Blue) Self-Perception** | | | |  |  |
| **Component 3 A** |  |  |  |  |  |
| Behaviors | 3 | 2 | 101 | 223 | 0.12 |
| Eating Disorders | 3 | 2 | 157 | 226 | 0.11 |
| Women | 3 | 2 | 109 | 194 | 0.07 |
| Negative Affect | 3 | 2 | 78 | 184 | 0.07 |
| Body Image | 3 | 2 | 106 | 174 | 0.06 |
| Attitudes | 3 | 2 | 44 | 138 | 0.04 |
| Gender | 3 | 2 | 35 | 114 | 0.02 |
| Young-Adults | 3 | 2 | 28 | 97 | 0.01 |
| Dissatisfaction | 3 | 2 | 41 | 95 | 0.01 |
| Body Weight | 3 | 2 | 28 | 93 | 0.01 |
| Positive Affect | 3 | 2 | 31 | 100 | 0.01 |
| Obesity | 3 | 2 | 28 | 81 | 0.01 |
| Objectification | 3 | 2 | 24 | 74 | 0.01 |
| Anorexia-Nervosa | 3 | 2 | 26 | 76 | 0.01 |
| Body Appreciation | 3 | 2 | 30 | 74 | 0.01 |
| Body Dissatisfaction | 3 | 2 | 19 | 71 | 0.01 |
| Consciousness | 3 | 2 | 13 | 62 | 0.01 |
| College-Women | 3 | 2 | 23 | 68 | 0.00 |
| Body Shame | 3 | 2 | 14 | 61 | 0.00 |
| Body Image Flexibility | 3 | 2 | 19 | 69 | 0.00 |
| Positive Body Image | 3 | 2 | 14 | 52 | 0.00 |
| Bulimia-Nervosa | 3 | 2 | 22 | 61 | 0.00 |
| Internalization | 3 | 2 | 20 | 62 | 0.00 |
| Pathology | 3 | 2 | 13 | 55 | 0.00 |
| Adolescent Girls | 3 | 2 | 14 | 55 | 0.00 |
| Worth | 3 | 2 | 6 | 36 | 0.00 |
| Social Media | 3 | 2 | 9 | 40 | 0.00 |
| Weight Loss | 3 | 2 | 12 | 40 | 0.00 |
| Fat Talk | 3 | 2 | 7 | 34 | 0.00 |
| Eating Behavior | 3 | 2 | 9 | 38 | 0.00 |
| Overweight | 3 | 2 | 9 | 35 | 0.00 |
| Intuitive Eating | 3 | 2 | 10 | 37 | 0.00 |
| Contingencies Of Self-Worth | 3 | 2 | 7 | 32 | 0.00 |
| Social Comparison | 3 | 2 | 7 | 28 | 0.00 |
| Bias | 3 | 2 | 7 | 34 | 0.00 |
| Body Surveillance | 3 | 2 | 6 | 32 | 0.00 |
| Dieting | 3 | 2 | 5 | 31 | 0.00 |
| Self-Objectification | 3 | 2 | 7 | 34 | 0.00 |
| Memories | 3 | 2 | 6 | 33 | 0.00 |
| Disturbances | 3 | 2 | 5 | 30 | 0.00 |
| Mindful Eating | 3 | 2 | 9 | 32 | 0.00 |
| Food | 3 | 2 | 6 | 28 | 0.00 |
| Weight Bias | 3 | 2 | 5 | 28 | 0.00 |
| Mass-Media | 3 | 2 | 5 | 27 | 0.00 |
| Emotional Eating | 3 | 2 | 5 | 27 | 0.00 |
| Consumption | 3 | 2 | 5 | 24 | 0.00 |
| Peers | 3 | 2 | 5 | 27 | 0.00 |
| Appearance Comparison | 3 | 2 | 5 | 24 | 0.00 |
| Ostracism | 3 | 2 | 5 | 21 | 0.00 |
| Binge Eating | 3 | 2 | 5 | 30 | 0.00 |
| **Component 3 B** |  |  |  |  |  |
| Self-Esteem | 3 | 3 | 77 | 183 | 0.09 |
| College-Students | 3 | 3 | 92 | 186 | 0.07 |
| Aggression | 3 | 3 | 25 | 98 | 0.02 |
| Self-Kindness | 3 | 3 | 18 | 82 | 0.01 |
| Self-Determination | 3 | 3 | 13 | 57 | 0.00 |
| Social Connectedness | 3 | 3 | 12 | 48 | 0.00 |
| Narcissism | 3 | 3 | 12 | 48 | 0.00 |
| Connectedness | 3 | 3 | 11 | 53 | 0.00 |
| Violence | 3 | 3 | 10 | 42 | 0.00 |
| Stability | 3 | 3 | 8 | 39 | 0.00 |
| Motives | 3 | 3 | 6 | 35 | 0.00 |
| Self-Acceptance | 3 | 3 | 7 | 34 | 0.00 |
| Threatened Egotism | 3 | 3 | 5 | 27 | 0.00 |
| Self-Control | 3 | 3 | 7 | 25 | 0.00 |
| Needs | 3 | 3 | 5 | 31 | 0.00 |
| Authenticity | 3 | 3 | 6 | 28 | 0.00 |
| Self-Evaluation | 3 | 3 | 5 | 25 | 0.00 |
| Failure | 3 | 3 | 5 | 24 | 0.00 |
| Self-Attitudes | 3 | 3 | 5 | 21 | 0.00 |
| **Component 3 C** |  |  |  |  |  |
| Adolescents | 3 | 4 | 198 | 275 | 0.21 |
| Prevalence | 3 | 4 | 81 | 192 | 0.07 |
| Sex Difference | 3 | 4 | 83 | 179 | 0.07 |
| Risk-Factors | 3 | 4 | 79 | 179 | 0.06 |
| Suicidal Ideation | 3 | 4 | 16 | 64 | 0.00 |
| Victimization | 3 | 4 | 12 | 51 | 0.00 |
| Distress Tolerance | 3 | 4 | 10 | 40 | 0.00 |
| Peer Victimization | 3 | 4 | 12 | 48 | 0.00 |
| Self-Forgiveness | 3 | 4 | 9 | 32 | 0.00 |
| Mood Disorders | 3 | 4 | 7 | 41 | 0.00 |
| Impulsivity | 3 | 4 | 7 | 31 | 0.00 |
| Internalizing Symptoms | 3 | 4 | 7 | 40 | 0.00 |
| Self-Injury | 3 | 4 | 8 | 35 | 0.00 |
| Socioeconomic-Status | 3 | 4 | 6 | 26 | 0.00 |
| Thoughts | 3 | 4 | 7 | 34 | 0.00 |
| Injury | 3 | 4 | 6 | 28 | 0.00 |
| Stressful Life Events | 3 | 4 | 5 | 28 | 0.00 |
| Emotional Reactivity | 3 | 4 | 5 | 22 | 0.00 |
| Harm | 3 | 4 | 5 | 24 | 0.00 |
| **Component 3 D** |  |  |  |  |  |
| Efficacy | 3 | 11 | 72 | 160 | 0.04 |
| Motivation | 3 | 11 | 42 | 116 | 0.03 |
| Physical Activity | 3 | 11 | 33 | 95 | 0.01 |
| Exercise | 3 | 11 | 29 | 90 | 0.01 |
| Sport | 3 | 11 | 29 | 80 | 0.01 |
| Achievement | 3 | 11 | 20 | 66 | 0.00 |
| Barriers | 3 | 11 | 14 | 63 | 0.00 |
| Beliefs | 3 | 11 | 8 | 42 | 0.00 |
| Improvement | 3 | 11 | 8 | 36 | 0.00 |
| Procrastination | 3 | 11 | 8 | 29 | 0.00 |
| University Students | 3 | 11 | 7 | 32 | 0.00 |
| Achievement Goals | 3 | 11 | 6 | 21 | 0.00 |
| **Other Components** |  |  |  |  |  |
| Autonomy | 3 | 1 | 9 | 34 | 0.00 |
| Self-Reflection | 3 | 1 | 5 | 26 | 0.00 |
| Fear | 3 | 5 | 18 | 73 | 0.01 |
| Pride | 3 | 5 | 8 | 41 | 0.00 |
| Growth | 3 | 5 | 5 | 31 | 0.00 |
| Evolution | 3 | 5 | 5 | 25 | 0.00 |
| Appraisal | 3 | 5 | 6 | 22 | 0.00 |
| Self-Efficacy | 3 | 7 | 22 | 83 | 0.01 |
| Discrimination | 3 | 8 | 20 | 74 | 0.01 |
| Services | 3 | 8 | 7 | 39 | 0.00 |
| Help-Seeking | 3 | 8 | 10 | 38 | 0.00 |
| Masculinity | 3 | 8 | 5 | 26 | 0.00 |
| Prevention | 3 | 9 | 55 | 135 | 0.03 |
| Expressive Writing | 3 | 10 | 6 | 27 | 0.00 |
|  |  |  |  |  |  |
| **Cluster 4 (Yellow) Somatic Illnesses And Coping** | | | |  |  |
| **Component 4 A** |  |  |  |  |  |
| Distress | 4 | 7 | 139 | 240 | 0.14 |
| Cancer | 4 | 7 | 76 | 152 | 0.04 |
| Adjustment | 4 | 7 | 52 | 141 | 0.03 |
| Coping | 4 | 7 | 43 | 136 | 0.02 |
| Adherence | 4 | 7 | 23 | 72 | 0.01 |
| Survivors | 4 | 7 | 21 | 74 | 0.01 |
| Posttraumatic Growth | 4 | 7 | 18 | 74 | 0.01 |
| Illness | 4 | 7 | 19 | 71 | 0.00 |
| Hiv | 4 | 7 | 17 | 55 | 0.00 |
| Diagnosis | 4 | 7 | 12 | 48 | 0.00 |
| Disease | 4 | 7 | 11 | 45 | 0.00 |
| Men | 4 | 7 | 12 | 50 | 0.00 |
| Couples | 4 | 7 | 8 | 41 | 0.00 |
| Arthritis | 4 | 7 | 7 | 39 | 0.00 |
| Responsibility | 4 | 7 | 5 | 26 | 0.00 |
| Chronic Illness | 4 | 7 | 7 | 35 | 0.00 |
| Infertility | 4 | 7 | 10 | 40 | 0.00 |
| Fibromyalgia | 4 | 7 | 7 | 36 | 0.00 |
| Breast | 4 | 7 | 5 | 29 | 0.00 |
| Rehabilitation | 4 | 7 | 8 | 32 | 0.00 |
| Death | 4 | 7 | 7 | 25 | 0.00 |
| Psychosocial | 4 | 7 | 5 | 29 | 0.00 |
| Medication Adherence | 4 | 7 | 5 | 19 | 0.00 |
| Sense Of Coherence | 4 | 7 | 5 | 29 | 0.00 |
| Grief | 4 | 7 | 6 | 21 | 0.00 |
| Knowledge | 4 | 7 | 6 | 19 | 0.00 |
| In-Vitro Fertilization | 4 | 7 | 5 | 22 | 0.00 |
| **Component 4 B** |  |  |  |  |  |
| Social Support | 4 | 8 | 91 | 200 | 0.07 |
| Stigma | 4 | 8 | 49 | 142 | 0.03 |
| Parents | 4 | 8 | 63 | 138 | 0.03 |
| Identity | 4 | 8 | 25 | 86 | 0.01 |
| Family | 4 | 8 | 23 | 87 | 0.01 |
| Caregiver | 4 | 8 | 34 | 94 | 0.01 |
| Sexual Orientation | 4 | 8 | 31 | 95 | 0.01 |
| Mental-Disorders | 4 | 8 | 24 | 74 | 0.01 |
| Psychological Health | 4 | 8 | 19 | 80 | 0.01 |
| Physical Health | 4 | 8 | 16 | 72 | 0.01 |
| Disabilities | 4 | 8 | 16 | 61 | 0.00 |
| Intellectual Disability | 4 | 8 | 15 | 58 | 0.00 |
| Hope | 4 | 8 | 10 | 46 | 0.00 |
| Autism | 4 | 8 | 16 | 49 | 0.00 |
| Mindful Parenting | 4 | 8 | 12 | 38 | 0.00 |
| Self-Stigma | 4 | 8 | 9 | 38 | 0.00 |
| Burden | 4 | 8 | 7 | 30 | 0.00 |
| Fathers | 4 | 8 | 8 | 32 | 0.00 |
| Behavior Problems | 4 | 8 | 8 | 36 | 0.00 |
| Patient | 4 | 8 | 6 | 27 | 0.00 |
| Parenting Stress | 4 | 8 | 5 | 28 | 0.00 |
| Minority Stress | 4 | 8 | 5 | 23 | 0.00 |
| **Component 4 C** |  |  |  |  |  |
| Gratitude | 4 | 3 | 28 | 84 | 0.01 |
| Optimism | 4 | 3 | 15 | 70 | 0.00 |
| Adaptation | 4 | 3 | 12 | 55 | 0.00 |
| Loneliness | 4 | 3 | 14 | 50 | 0.00 |
| Adulthood | 4 | 3 | 10 | 46 | 0.00 |
| Mortality | 4 | 3 | 5 | 26 | 0.00 |
| Self-Concept | 4 | 3 | 5 | 24 | 0.00 |
| Children | 4 | 4 | 116 | 209 | 0.10 |
| Suicide | 4 | 4 | 17 | 81 | 0.01 |
| Spirituality | 4 | 4 | 18 | 67 | 0.01 |
| Protective Factors | 4 | 4 | 14 | 69 | 0.00 |
| Transition | 4 | 4 | 11 | 49 | 0.00 |
| Life Events | 4 | 4 | 8 | 43 | 0.00 |
| Counseling | 4 | 4 | 5 | 32 | 0.00 |
| Hopelessness | 4 | 4 | 7 | 37 | 0.00 |
| Bereavement | 4 | 4 | 7 | 27 | 0.00 |
| Religion | 4 | 4 | 6 | 26 | 0.00 |
| Adverse Childhood Experiences | 4 | 4 | 6 | 37 | 0.00 |
| **Other Components** |  |  |  |  |  |
| Perceptions | 4 | 1 | 21 | 75 | 0.01 |
| Support | 4 | 5 | 43 | 141 | 0.04 |
| Experience | 4 | 5 | 38 | 131 | 0.03 |
| Psychological Symptoms | 4 | 9 | 6 | 33 | 0.00 |
| Disclosure | 4 | 10 | 8 | 51 | 0.00 |
| Strategies | 4 | 11 | 34 | 121 | 0.02 |
| Self-Regulation | 4 | 11 | 23 | 86 | 0.01 |
| Health Behavior | 4 | 11 | 12 | 56 | 0.00 |
| Engagement | 4 | 11 | 12 | 55 | 0.00 |
| Self-Management | 4 | 11 | 5 | 24 | 0.00 |

*Note:* Occurrence refers to number of articles the keyword appears in. Cmp refers to graph component, Degree is the number of other keywords the focal keyword connects to, PR refers to PageRank centrality.

Table 2

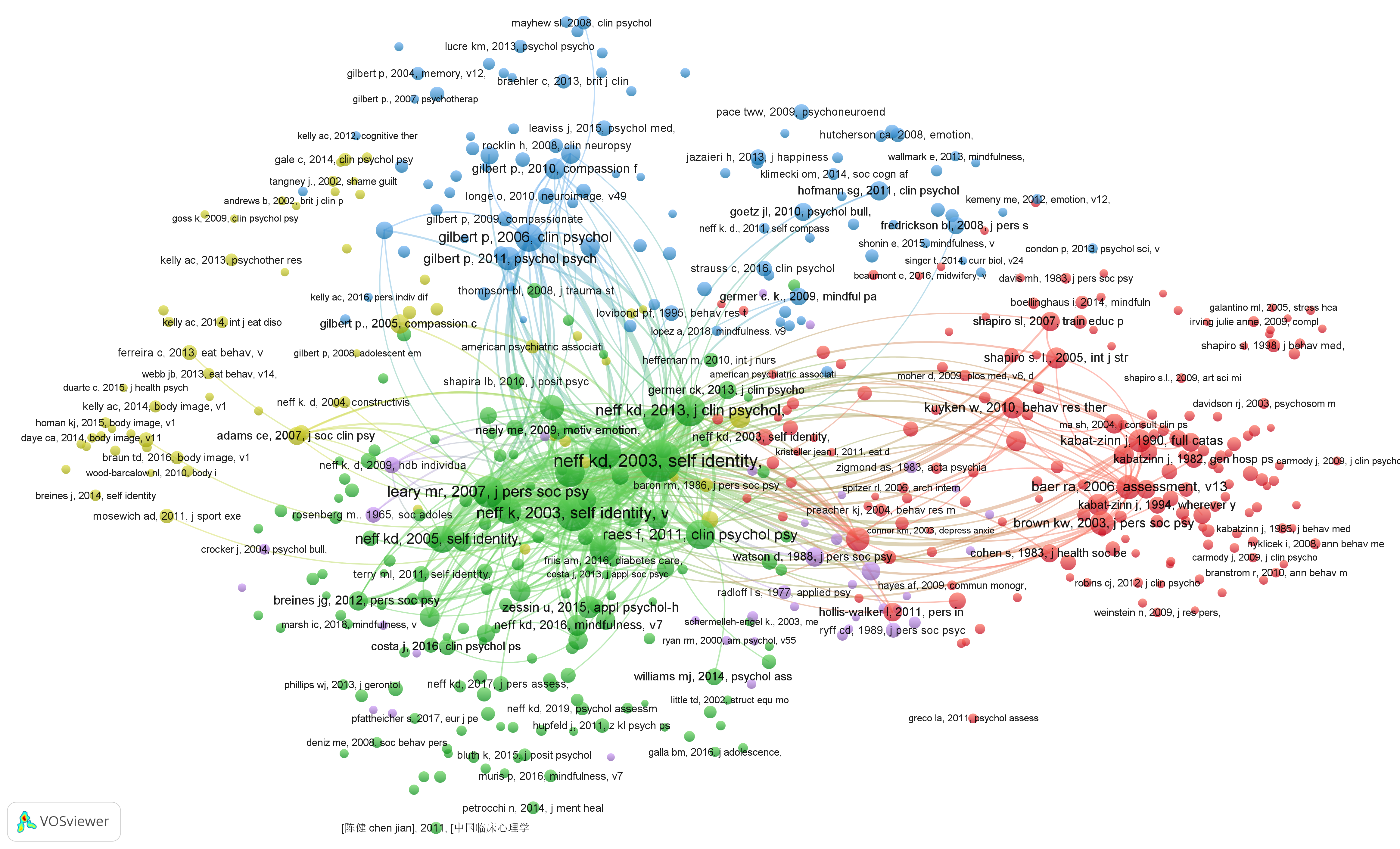
*List of terms combined or removed from the list of possible keywords in bibliometric co-occurrence analysis.*

|  |  |  |
| --- | --- | --- |
| **Keyword** | **Replaced By** | **Reason** |
| Academic-Achievement | Achievement | Aggregation |
| Chinese Adolescents | Adolescents | Aggregation |
| Early Adolescents | Adolescents | Aggregation |
| Youth | Adolescents | Aggregation |
| Emerging Adulthood | Adulthood | Aggregation |
| Diet Commercials | Advertisements | Aggregation |
| Fashion Magazine Advertisements | Advertisements | Aggregation |
| Magazine Advertisements | Advertisements | Aggregation |
| Decreases Aggression | Aggression | Aggregation |
| Alcohol-Use | Alcohol | Aggregation |
| Focused Anxiety | Anxiety | Aggregation |
| Generalized Anxiety Disorder | Anxiety Disorders | Aggregation |
| Rheumatoid-Arthritis | Arthritis | Aggregation |
| Adult Attachment | Attachment | Aggregation |
| Attachment Security | Attachment | Aggregation |
| Autism Spectrum Disorder | Autism | Aggregation |
| Behavioral Treatment | Behavioral Therapy | Aggregation |
| African American | Black | Aggregation |
| Body Appreciation Scale-2 | Body Appreciation | Aggregation |
| State Body Appreciation | Body Appreciation | Aggregation |
| Flexibility | Body Image Flexibility | Aggregation |
| Size | Body Size | Aggregation |
| Bulimic Symptomatology | Bulimia-Nervosa | Aggregation |
| Physician Burnout | Burnout | Aggregation |
| Breast Cancer | Cancer | Aggregation |
| Cancer-Patients | Cancer | Aggregation |
| Oncology | Cancer | Aggregation |
| Skin Cancer | Cancer | Aggregation |
| Family Caregivers | Caregiver | Aggregation |
| Preadolescent | Children | Aggregation |
| Preschool Children | Children | Aggregation |
| Preschool-Children | Children | Aggregation |
| Young-Children | Children | Aggregation |
| Cognitive Processing Therapy | Cognitive Therapy | Aggregation |
| Self-Worth | Contingencies Of Self-Worth | Aggregation |
| Stress And Coping | Coping | Aggregation |
| Cross-Cultural | Cultural Factor | Aggregation |
| Cultural-Differences | Cultural Factor | Aggregation |
| Depression Scale | Depression | Aggregation |
| Depressive Symptomatology | Depression | Aggregation |
| Depressive Symptoms | Depression | Aggregation |
| Major Depression | Depression | Aggregation |
| Major Depressive Disorder | Depression | Aggregation |
| Recurrent Depression | Depression | Aggregation |
| Difficulties In Emotion Regulation | Difficulties | Aggregation |
| Developmental-Disabilities | Disabilities | Aggregation |
| Perceived Discrimination | Discrimination | Aggregation |
| Emotional Distress | Distress | Aggregation |
| Barbie | Dolls | Aggregation |
| Eating Disorder Examination Questionnaire | Eating Disorders | Aggregation |
| Emotion Regulation Difficulties | Emotion Regulation | Aggregation |
| Emotion Regulation Strategy | Emotion Regulation | Aggregation |
| Fear Of Self-Compassion | Fear Of Compassion | Aggregation |
| Feminist Beliefs | Feminism | Aggregation |
| Young Girls | Girl | Aggregation |
| Hiv/Aids | Hiv | Aggregation |
| Imitation | Imitative Behavior | Aggregation |
| Ideal Internalization | Internalization | Aggregation |
| Thin-Ideal Internalization | Internalization | Aggregation |
| Interoceptive Awareness | Interoception | Aggregation |
| Online Intervention | Intervention | Aggregation |
| Older Adults | Lifespan | Aggregation |
| Aged | Life-Span | Aggregation |
| Middle-Aged Women | Life-Span | Aggregation |
| Fashion Magazines | Magazines | Aggregation |
| Idealized Media Images | Media Images | Aggregation |
| Televised Images | Media Images | Aggregation |
| Meditation Practice | Meditation | Aggregation |
| Male Body Image | Men | Aggregation |
| Psychiatric-Disorders | Mental Disorders | Aggregation |
| Mental-Illness | Mental-Disorders | Aggregation |
| Mental-Health Continuum | Mental-Health | Aggregation |
| Facet Mindfulness Questionnaire | Mindfulness | Aggregation |
| Interpersonal Mindfulness | Mindfulness | Aggregation |
| Trait Mindfulness | Mindfulness | Aggregation |
| Womens Mood | Mood | Aggregation |
| Intrinsic Motivation | Motivation | Aggregation |
| Registered Nurses | Nurses | Aggregation |
| Obese Men | Obesity | Aggregation |
| Obese-Patients | Obesity | Aggregation |
| Objectification Theory | Objectification | Aggregation |
| Back-Pain | Pain | Aggregation |
| Chronic Pain | Pain | Aggregation |
| Low-Back-Pain | Pain | Aggregation |
| Mother | Parents | Aggregation |
| Mothers | Parents | Aggregation |
| Mothers | Parents | Aggregation |
| Parenting | Parents | Aggregation |
| Clinical Perfectionism | Perfectionism | Aggregation |
| Maladaptive Perfectionism | Perfectionism | Aggregation |
| Big 5 | Personality | Aggregation |
| Big Five | Personality | Aggregation |
| Female Attractiveness | Physical Attractiveness | Aggregation |
| To-Hip Ratio | Physical Attractiveness | Aggregation |
| Waist-To-Hip Ratio | Physical Attractiveness | Aggregation |
| Postpartum Depression | Postnatal Depression | Aggregation |
| Ptsd Symptom Severity | Posttraumatic-Stress-Disorder | Aggregation |
| Ptsd Symptoms | Posttraumatic-Stress-Disorder | Aggregation |
| Health-Related Quality Of Life | Quality-Of-Life | Aggregation |
| Connor-Davidson Resilience | Resilience | Aggregation |
| Psychological Resilience | Resilience | Aggregation |
| Early Maladaptive Schemas | Schemas | Aggregation |
| Self-Determination Theory | Self-Determination | Aggregation |
| Sexual-Abuse | Sexual Assault | Aggregation |
| Gay | Sexual Orientation | Aggregation |
| Gay Men | Sexual Orientation | Aggregation |
| Heterosexual Women | Sexual Orientation | Aggregation |
| Homosexuality | Sexual Orientation | Aggregation |
| External Shame | Shame | Aggregation |
| Shame Measures | Shame | Aggregation |
| Sleep Quality | Sleep | Aggregation |
| Social Anxiety Disorder | Social Anxiety | Aggregation |
| Appearance-Related Social Comparison | Social Comparison | Aggregation |
| Social Comparison Theory | Social Comparison | Aggregation |
| Facebook | Social Media | Aggregation |
| Facebook Usage | Social Media | Aggregation |
| Instagram | Social Media | Aggregation |
| Social Network | Social Media | Aggregation |
| Social Networking | Social Media | Aggregation |
| Social Networking Sites | Social Media | Aggregation |
| Appearance Anxiety | Social Physique Anxiety | Aggregation |
| Sport Participation | Sport | Aggregation |
| Affiliate Stigma | Stigma | Aggregation |
| Internalized Stigma | Stigma | Aggregation |
| Stigmatization | Stigma | Aggregation |
| Weight Stigma | Stigma | Aggregation |
| Perceived Stress | Stress | Aggregation |
| Psychological Stress | Stress | Aggregation |
| Psychosocial Stress | Stress | Aggregation |
| Reducing Stress | Stress | Aggregation |
| Stress, Psychological | Stress | Aggregation |
| Stress Reduction Intervention | Stress Reduction | Aggregation |
| Stress Reduction Mbsr | Stress Reduction | Aggregation |
| Stress Reduction Program | Stress Reduction | Aggregation |
| Substance Use Disorders | Substance Use | Aggregation |
| Use Disorders | Substance Use | Aggregation |
| Suicide Ideation | Suicidal Ideation | Aggregation |
| Symptom Severity | Symptoms | Aggregation |
| Psychotherapists | Therapists | Aggregation |
| Emotional Well-Being | Well-Being | Aggregation |
| Psychological Well-Being | Well-Being | Aggregation |
| Subjective Well-Being | Well-Being | Aggregation |
| White Women | White | Aggregation |
| Young Women | Women | Aggregation |
| Young-Women | Women | Aggregation |
| Young-Women | Women | Aggregation |
| Male Body Image |  | Aggregation |
| Male Body Image |  | Aggregation |
| Male Body-Image |  | Aggregation |
| Men's Body Image |  | Aggregation |
| Age |  | Ambiguous |
| Appreciation |  | Ambiguous |
| Buffer |  | Ambiguous |
| Coherence |  | Ambiguous |
| Complementary |  | Ambiguous |
| Components |  | Ambiguous |
| Consequences |  | Ambiguous |
| Determinants |  | Ambiguous |
| Dimensions |  | Ambiguous |
| Drive |  | Ambiguous |
| Effectiveness |  | Ambiguous |
| Enhancement |  | Ambiguous |
| Environments |  | Ambiguous |
| Esteem |  | Ambiguous |
| Esteem Scale |  | Ambiguous |
| Events |  | Ambiguous |
| Explicit |  | Ambiguous |
| Facets |  | Ambiguous |
| Features |  | Ambiguous |
| Feedback |  | Ambiguous |
| Fit |  | Ambiguous |
| Focused Therapy |  | Ambiguous |
| Forms |  | Ambiguous |
| Foundations |  | Ambiguous |
| Frequency |  | Ambiguous |
| Ideation |  | Ambiguous |
| Image |  | Ambiguous |
| Images |  | Ambiguous |
| Innate Immune |  | Ambiguous |
| Insight |  | Ambiguous |
| Life |  | Ambiguous |
| Maintenance |  | Ambiguous |
| Management |  | Ambiguous |
| Need |  | Ambiguous |
| Nervosa |  | Ambiguous |
| Oneself |  | Ambiguous |
| Others |  | Ambiguous |
| Perspective |  | Ambiguous |
| Perspectives |  | Ambiguous |
| Postpartum |  | Ambiguous |
| Program |  | Ambiguous |
| Programs |  | Ambiguous |
| Protect Women |  | Ambiguous |
| Reasons |  | Ambiguous |
| Recognition |  | Ambiguous |
| Reduction |  | Ambiguous |
| Seeking |  | Ambiguous |
| Self |  | Ambiguous |
| Sense |  | Ambiguous |
| Situations |  | Ambiguous |
| Spectrum Disorder |  | Ambiguous |
| Stress-Disorder |  | Ambiguous |
| Style |  | Ambiguous |
| Styles |  | Ambiguous |
| System |  | Ambiguous |
| Young |  | Ambiguous |
| American |  | Country |
| Argentina |  | Country |
| Australia |  | Country |
| Australian |  | Country |
| Belgium |  | Country |
| Brazil |  | Country |
| Britain |  | Country |
| British Citizen |  | Country |
| Canada |  | Country |
| China |  | Country |
| Chinese |  | Country |
| Fiji |  | Country |
| France |  | Country |
| Hong-Kong |  | Country |
| Iran |  | Country |
| Iraq |  | Country |
| Japanese |  | Country |
| Malaysia |  | Country |
| Midwestern United States |  | Country |
| Poland |  | Country |
| Romania |  | Country |
| United-States |  | Country |
| Us Adults |  | Country |
| Us Iraq |  | Country |
| Adult |  | Generic |
| Adults |  | Generic |
| Article |  | Generic |
| Benefits |  | Generic |
| Bodies |  | Generic |
| Body |  | Generic |
| Care |  | Generic |
| Computer Program |  | Generic |
| Context |  | Generic |
| Criteria |  | Generic |
| Disorder |  | Generic |
| Experiences |  | Generic |
| Exploration |  | Generic |
| Framework |  | Generic |
| Future |  | Generic |
| Future-Directions |  | Generic |
| Implicit |  | Generic |
| Increases |  | Generic |
| Individuals |  | Generic |
| Initial Examination |  | Generic |
| Internet |  | Generic |
| Issues |  | Generic |
| Of-Life |  | Generic |
| Outcomes |  | Generic |
| People |  | Generic |
| Population |  | Generic |
| Potential Implications |  | Generic |
| Predicting Changes |  | Generic |
| Psychology |  | Generic |
| Publication |  | Generic |
| Pursuit |  | Generic |
| Responses |  | Generic |
| Roles |  | Generic |
| Self&#8208 |  | Generic |
| Strategy |  | Generic |
| Symptomatology |  | Generic |
| Well |  | Generic |
| Womens Body |  | Generic |
| Words |  | Generic |
| Amazons Mechanical Turk |  | Method |
| Anxiety Stress Scales |  | Method |
| Appearance Questionnaire |  | Method |
| Assessment |  | Method |
| Association |  | Method |
| Associations |  | Method |
| Bifactor Models |  | Method |
| Clinical-Trials |  | Method |
| Community |  | Method |
| Community Sample |  | Method |
| Confirmatory Factor Analysis |  | Method |
| Confirmatory Factor-Analysis |  | Method |
| Construct |  | Method |
| Construct Validity |  | Method |
| Construct-Validity |  | Method |
| Content Analysis |  | Method |
| Controlled-Trial |  | Method |
| Convergent Validity |  | Method |
| Differential Item Functioning |  | Method |
| Dimensionality |  | Method |
| Dsm-Iv |  | Method |
| Ecological Momentary Assessment |  | Method |
| Ecological Momentary Assessment (Ema) |  | Method |
| Experience Sampling |  | Method |
| Experiment |  | Method |
| Exploratory Factor Analysis |  | Method |
| Exploratory Factor-Analysis |  | Method |
| Eye Tracking |  | Method |
| Eye-Tracking |  | Method |
| Factor Analysis |  | Method |
| Factor Structure |  | Method |
| Fit Indexes |  | Method |
| Fmri |  | Method |
| Focus Groups |  | Method |
| Follow-Up |  | Method |
| German Version |  | Method |
| Goodness-Of-Fit |  | Method |
| Grounded Theory |  | Method |
| Group Intervention |  | Method |
| Impact |  | Method |
| Implementation |  | Method |
| Indexes |  | Method |
| Initial Validation |  | Method |
| Internal Consistency |  | Method |
| Interpretative Phenomenological Analysis |  | Method |
| Interview |  | Method |
| Invariance |  | Method |
| Inventory |  | Method |
| Item Refinement |  | Method |
| Longitudinal |  | Method |
| Longitudinal Study |  | Method |
| Measurement |  | Method |
| Measurement Invariance |  | Method |
| Mechanical Turk |  | Method |
| Mechanisms |  | Method |
| Mediating Role |  | Method |
| Mediation |  | Method |
| Mediation Analysis |  | Method |
| Mediator |  | Method |
| Mediators |  | Method |
| Meta Analysis |  | Method |
| Metaanalysis |  | Method |
| Meta-Analysis |  | Method |
| Methodology |  | Method |
| Mixed Methods |  | Method |
| Mixed-Methods |  | Method |
| Model |  | Method |
| Models |  | Method |
| Moderating Role |  | Method |
| Moderation |  | Method |
| Moderator |  | Method |
| Multidimensional Scale |  | Method |
| Multiple Regression Analysis |  | Method |
| Neuroscience |  | Method |
| Normative Data |  | Method |
| Number |  | Method |
| Of-Fit Indexes |  | Method |
| Online |  | Method |
| Panas |  | Method |
| Participation |  | Method |
| Path Analysis |  | Method |
| Phenomenology |  | Method |
| Phq-9 |  | Method |
| Pilot |  | Method |
| Population-Based Survey |  | Method |
| Portuguese Version |  | Method |
| Power |  | Method |
| Predictor |  | Method |
| Predictors |  | Method |
| Project I |  | Method |
| Prospective Studies |  | Method |
| Prospective Study |  | Method |
| Psychometric Evaluation |  | Method |
| Psychometric Properties |  | Method |
| Psychometrics |  | Method |
| Psychometry |  | Method |
| Publication Bias |  | Method |
| Qualitative |  | Method |
| Qualitative Analysis |  | Method |
| Qualitative Research |  | Method |
| Qualitative Study |  | Method |
| Quality |  | Method |
| Questionnaire |  | Method |
| Questionnaires |  | Method |
| Randomized Controlled Trial |  | Method |
| Randomized Controlled-Trial |  | Method |
| Randomized-Controlled-Trial |  | Method |
| Rating-Scale |  | Method |
| Rct |  | Method |
| Regression |  | Method |
| Reliability |  | Method |
| Replication |  | Method |
| Review |  | Method |
| Sample |  | Method |
| Sample-Size |  | Method |
| Scale |  | Method |
| Scale Development |  | Method |
| Scale Translation |  | Method |
| Scales |  | Method |
| Self-Report |  | Method |
| Self-Report Questionnaire |  | Method |
| Sem |  | Method |
| Short-Form |  | Method |
| Spanish Version |  | Method |
| Standards |  | Method |
| State |  | Method |
| States |  | Method |
| Structural Equation Modeling |  | Method |
| Structural Equation Modelling |  | Method |
| Systematic Review |  | Method |
| Test Adaptation |  | Method |
| Test Adaptation |  | Method |
| Thematic Analysis |  | Method |
| Transdiagnostic |  | Method |
| Translation |  | Method |
| Trial |  | Method |
| Validation |  | Method |
| Validity |  | Method |
| Version |  | Method |
| Versions |  | Method |
| Adolescent | Adolescents | Plural |
| Anxiety Disorder | Anxiety Disorders | Plural |
| Appearance Comparisons | Appearance Comparison | Plural |
| Asian Americans | Asian American | Plural |
| Athlete | Athletes | Plural |
| Attentional Biases | Attentional Bias | Plural |
| Behavior | Behaviors | Plural |
| Burn | Burns | Plural |
| Caregivers | Caregiver | Plural |
| Child | Children | Plural |
| Cognition | Cognitions | Plural |
| College Students | College-Students | Plural |
| Defense Mechanisms | Defense Mechanism | Plural |
| Disability | Disabilities | Plural |
| Disabled Person | Disabled Persons | Plural |
| Eating Behaviors | Eating Behavior | Plural |
| Eating Disturbance | Eating Disorders | Plural |
| Eating Disturbances | Eating Disorders | Plural |
| Emotions | Emotion | Plural |
| Ethnic Groups | Ethnic Group | Plural |
| Ethnic Differences | Ethnic-Differences | Plural |
| Eye Movements | Eye Movement | Plural |
| Families | Family | Plural |
| Friends | Friend | Plural |
| Gender-Role | Gender Roles | Plural |
| Girls | Girl | Plural |
| Health Behaviors | Health Behavior | Plural |
| Body Ideal | Ideals | Plural |
| Ideal | Ideals | Plural |
| Intellectual Disabilities | Intellectual Disability | Plural |
| Interventions | Intervention | Plural |
| Media Influence | Media Influences | Plural |
| Males | Men | Plural |
| Mental Disease | Mental Disorders | Plural |
| Need | Needs | Plural |
| Nurse | Nurses | Plural |
| Parental Influences | Parental Influence | Plural |
| Parent | Parents | Plural |
| Peer | Peers | Plural |
| Regulation Strategy | Regulation Strategies | Plural |
| Risk Factors | Risk-Factors | Plural |
| Risk-Factor | Risk-Factors | Plural |
| Spouses | Romantic Relationships | Plural |
| Schools | School | Plural |
| School Health Service | School Health Services | Plural |
| Sex Differences | Sex Difference | Plural |
| Sex-Differences | Sex Difference | Plural |
| Social Comparisons | Social Comparison | Plural |
| Sociocultural Factors | Sociocultural Influences | Plural |
| Sociocultural Influence | Sociocultural Influences | Plural |
| Sports | Sport | Plural |
| Student | Students | Plural |
| Visible Differences | Visible Difference | Plural |
| Visual Attention | Visual-Attention | Plural |
| Weight Concern | Weight Concerns | Plural |
| Females | Women | Plural |
| Womens | Women | Plural |
| Young Adult | Young-Adults | Plural |
| Young Adults | Young-Adults | Plural |
| Compassion |  | Search Term |
| Self Compassion |  | Search Term |
| Self-Compassion |  | Search Term |
| Acceptance | Acceptance Model | Spelling |
| Anorexia Nervosa | Anorexia-Nervosa | Spelling |
| Scale-2 Item Refinement | Body Appreciation | Spelling |
| Body-Image Flexibility | Body Image Flexibility | Spelling |
| Body-Weight | Body Weight | Spelling |
| Body Image Concerns | Body-Image Concerns | Spelling |
| Body Image Disturbance | Body-Image Disturbance | Spelling |
| Body Image Investment | Body-Image Investment | Spelling |
| Borderline Personality Disorder | Borderline Personality-Disorder | Spelling |
| Bulimia Nervosa | Bulimia-Nervosa | Spelling |
| Breast-Cancer | Cancer | Spelling |
| College Student | College-Students | Spelling |
| College Women | College-Women | Spelling |
| Compassion Focused Therapy | Compassion-Focused Therapy | Spelling |
| Dual Pathways | Dual-Pathway Model | Spelling |
| Disorder Symptoms | Eating Disorder Symptoms | Spelling |
| Eating-Disorder Symptoms | Eating Disorder Symptoms | Spelling |
| Disorder Examination-Questionnaire | Eating Disorders | Spelling |
| Eating Disorder | Eating Disorders | Spelling |
| Eating Disorders | Eating Disorders | Spelling |
| Eating-Disorder | Eating Disorders | Spelling |
| Eating-Disorders | Eating Disorders | Spelling |
| Ede-Q | Eating Disorders | Spelling |
| Examination-Questionnaire | Eating Disorders | Spelling |
| Emotional Regulation | Emotion Regulation | Spelling |
| Emotion-Regulation | Emotion Regulation | Spelling |
| Ethnic-Identity | Ethnic Identity | Spelling |
| Healthcare | Health-Care | Spelling |
| Healthcare Professionals | Health-Care Professionals | Spelling |
| Heart-Rate-Variability | Heart Rate Variability | Spelling |
| Internalisation | Internalization | Spelling |
| Older-People | Lifespan | Spelling |
| Life Style | Lifestyle | Spelling |
| Mass Media | Mass-Media | Spelling |
| Mass Medium | Mass-Media | Spelling |
| Media | Mass-Media | Spelling |
| Medical Students | Medical-Students | Spelling |
| Mens | Men | Spelling |
| Mental Health | Mental-Health | Spelling |
| Mbct | Mindfulness-Based Cognitive Therapy | Spelling |
| Mindfulness-Based Intervention | Mindfulness-Based Interventions | Spelling |
| Mbsr | Mindfulness-Based Stress Reduction | Spelling |
| Nursing-Students | Nursing Students | Spelling |
| Personality Disorders | Personality-Disorder | Spelling |
| Positive Body-Image | Positive Body Image | Spelling |
| Posttraumatic Stress Disorder | Posttraumatic-Stress-Disorder | Spelling |
| Ptsd | Posttraumatic-Stress-Disorder | Spelling |
| Primary-Care | Primary Care | Spelling |
| Protective Factor | Protective Factors | Spelling |
| Quality Of Life | Quality-Of-Life | Spelling |
| Risk Factor | Risk-Factors | Spelling |
| Scs | Self-Compassion Scale | Spelling |
| Self Esteem | Self-Esteem | Spelling |
| Selfie | Selfies | Spelling |
| Thin-Ideal | Thin Ideal | Spelling |
| Psychological Wellbeing | Well-Being | Spelling |
| Wellbeing | Well-Being | Spelling |
| Young Adulthood | Young-Adults | Spelling |
| Cosmetic Surgery Scale | Acceptance Of Cosmetic Surgery Scale | Synonym |
| Psychological Adjustment | Adjustment | Synonym |
| Boys | Adolescent Boys | Synonym |
| 12-Year-Old Girls | Adolescent Girls | Synonym |
| Adolescent Females | Adolescent Girls | Synonym |
| Female Adolescents | Adolescent Girls | Synonym |
| Adolescence | Adolescents | Synonym |
| Advertising | Advertisements | Synonym |
| Advertising As Topic | Advertisements | Synonym |
| Advertizing | Advertisements | Synonym |
| Television Commercials | Advertisements | Synonym |
| Ana | Anorexia-Nervosa | Synonym |
| Anorexia | Anorexia-Nervosa | Synonym |
| Anti-Fat Bias | Anti-Fat Attitudes | Synonym |
| Attention | Attentional Bias | Synonym |
| Behavior-Therapy | Behavioral Therapy | Synonym |
| Binge-Eating Disorder | Binge Eating | Synonym |
| Appreciation Scale | Body Appreciation | Synonym |
| Appreciation Scale-2 | Body Appreciation | Synonym |
| Body Appreciation Scale | Body Appreciation | Synonym |
| Body Fat Dissatisfaction | Body Dissatisfaction | Synonym |
| Body Image Dissatisfaction | Body Dissatisfaction | Synonym |
| Body-Image Dissatisfaction | Body Dissatisfaction | Synonym |
| Image Dissatisfaction | Body Dissatisfaction | Synonym |
| Bdd | Body Dysmorphic Disorder | Synonym |
| Body Dysmorphic Disorders | Body Dysmorphic Disorder | Synonym |
| Dysmorphia | Body Dysmorphic Disorder | Synonym |
| Dysmorphic Disorder | Body Dysmorphic Disorder | Synonym |
| Body-Image | Body Image | Synonym |
| Shape | Body Shape | Synonym |
| Shape Questionnaire | Body Shape Questionnaire | Synonym |
| Bmi | Body Weight | Synonym |
| Body Mass | Body Weight | Synonym |
| Body Mass Index | Body Weight | Synonym |
| Body Mass Index (Bmi) | Body Weight | Synonym |
| Body Weights And Measures | Body Weight | Synonym |
| Body-Mass Index | Body Weight | Synonym |
| Mass | Body Weight | Synonym |
| Mass Index | Body Weight | Synonym |
| Weight | Body Weight | Synonym |
| Image Concerns | Body-Image Concerns | Synonym |
| Image Disturbance | Body-Image Disturbance | Synonym |
| Buddhist | Buddhism | Synonym |
| Bulimia | Bulimia-Nervosa | Synonym |
| Bulimic Symptoms | Bulimia-Nervosa | Synonym |
| Childhood | Children | Synonym |
| Preadolescent | Children | Synonym |
| Preadolescents | Children | Synonym |
| Cleft Lip And Palate | Cleft-Lip | Synonym |
| Palate | Cleft-Lip | Synonym |
| Dissonance | Cognitive Dissonance | Synonym |
| Cbt | Cognitive-Behavioral Therapy | Synonym |
| Cognitive Behavioural Therapy | Cognitive-Behavioral Therapy | Synonym |
| Cognitive-Behavior Therapy | Cognitive-Behavioral Therapy | Synonym |
| Undergraduate Student | College-Students | Synonym |
| University Student | College-Students | Synonym |
| University-Students | College-Students | Synonym |
| Female University-Students | College-Women | Synonym |
| Cft | Compassion-Focused Therapy | Synonym |
| Appearance Contingent Self-Worth | Contingencies Of Self-Worth | Synonym |
| Contingencies | Contingencies Of Self-Worth | Synonym |
| Body Image Coping | Coping | Synonym |
| Plastic Surgery | Cosmetic Surgery | Synonym |
| Reconstructive Surgery | Cosmetic Surgery | Synonym |
| Reconstructive Surgical Procedures | Cosmetic Surgery | Synonym |
| Surgery, Plastic | Cosmetic Surgery | Synonym |
| Cultural Anthropology | Cultural Factor | Synonym |
| Cultural Characteristics | Cultural Factor | Synonym |
| Cultural Characteristics | Cultural Factor | Synonym |
| Cultural Factors | Cultural Factor | Synonym |
| Culture | Cultural Factor | Synonym |
| Interleukin-6 | Cytokines | Synonym |
| Diet | Dieting | Synonym |
| Dietary Restraint | Dieting | Synonym |
| Disclaimer | Disclaimer Labels | Synonym |
| Disclaimers | Disclaimer Labels | Synonym |
| Labels | Disclaimer Labels | Synonym |
| Warning Labels | Disclaimer Labels | Synonym |
| Psychological Distress | Distress | Synonym |
| Disturbance | Disturbances | Synonym |
| Intimate Partner Violence | Domestic Violence | Synonym |
| Eating-Disorder Symptomatology | Eating Disorder Symptoms | Synonym |
| Disordered Eating | Eating Disorders | Synonym |
| Disordered Eating Behaviors | Eating Disorders | Synonym |
| Disorders | Eating Disorders | Synonym |
| Questionnaire Ede-Q | Eating Disorders | Synonym |
| Disorder Prevention Programs | Eating-Disorder Prevention | Synonym |
| Race | Ethnicity | Synonym |
| Race/Ethnicity | Ethnicity | Synonym |
| Weight Talk | Fat Talk | Synonym |
| Physical Fitness | Fitness | Synonym |
| Fitspiration Imagery | Fitspiration | Synonym |
| Self-Reported Height | Height | Synonym |
| Body Ideals | Ideals | Synonym |
| Information | Information Processing | Synonym |
| Age-Differences | Lifespan | Synonym |
| Aged, 80 And Over | Life-Span | Synonym |
| Aging | Life-Span | Synonym |
| Older-Adults | Life-Span | Synonym |
| Very Elderly | Life-Span | Synonym |
| Exposure | Media Exposure | Synonym |
| Male | Men | Synonym |
| Muscle | Muscularity | Synonym |
| Muscle Strength | Muscularity | Synonym |
| Muscle Strength | Muscularity | Synonym |
| Body Objectification | Objectification | Synonym |
| Obsessive Compulsive Disorder | Obsessive-Compulsive Disorder | Synonym |
| Overweight Status | Overweight | Synonym |
| Physical-Activity | Physical Activity | Synonym |
| Attractiveness | Physical Attractiveness | Synonym |
| Maternal Depression | Postnatal Depression | Synonym |
| Perinatal Depression | Postnatal Depression | Synonym |
| Posttraumatic Stress | Posttraumatic-Stress-Disorder | Synonym |
| Prevention Program | Prevention | Synonym |
| Prevention Programs | Prevention | Synonym |
| Risk | Risk-Factors | Synonym |
| Romantic Partners | Romantic Relationships | Synonym |
| Spouse | Romantic Relationships | Synonym |
| Non-Suicidal Self-Injury | Self-Injury | Synonym |
| Gender Difference | Sex Difference | Synonym |
| Gender Differences | Sex Difference | Synonym |
| Gender-Differences | Sex Difference | Synonym |
| Sex Differences | Sex Difference | Synonym |
| Lesbian | Sexual Orientation | Synonym |
| Orientation | Sexual Orientation | Synonym |
| Sexual Minority | Sexual Orientation | Synonym |
| Television Situation Comedies | Situation Comedies | Synonym |
| Focused Social Comparisons | Social Comparison | Synonym |
| Social-Comparison Processes | Social Comparison | Synonym |
| Networking Sites | Social Media | Synonym |
| Physique Anxiety | Social Physique Anxiety | Synonym |
| Sociocultural | Sociocultural Influences | Synonym |
| Obesity Stigma | Stigma | Synonym |
| Stress-Management | Stress Management | Synonym |
| Uv Exposure | Sun Protection | Synonym |
| Thin Media | Thin-Ideal Media | Synonym |
| Thin Media Images | Thin-Ideal Media | Synonym |
| Thin | Thinness | Synonym |
| College | University | Synonym |
| Universities | University | Synonym |
| Bias Internalization | Weight Bias | Synonym |
| Weight Reduction | Weight Loss | Synonym |
| Weight-Loss | Weight Loss | Synonym |
| Adult Women | Women | Synonym |
| Female | Women | Synonym |

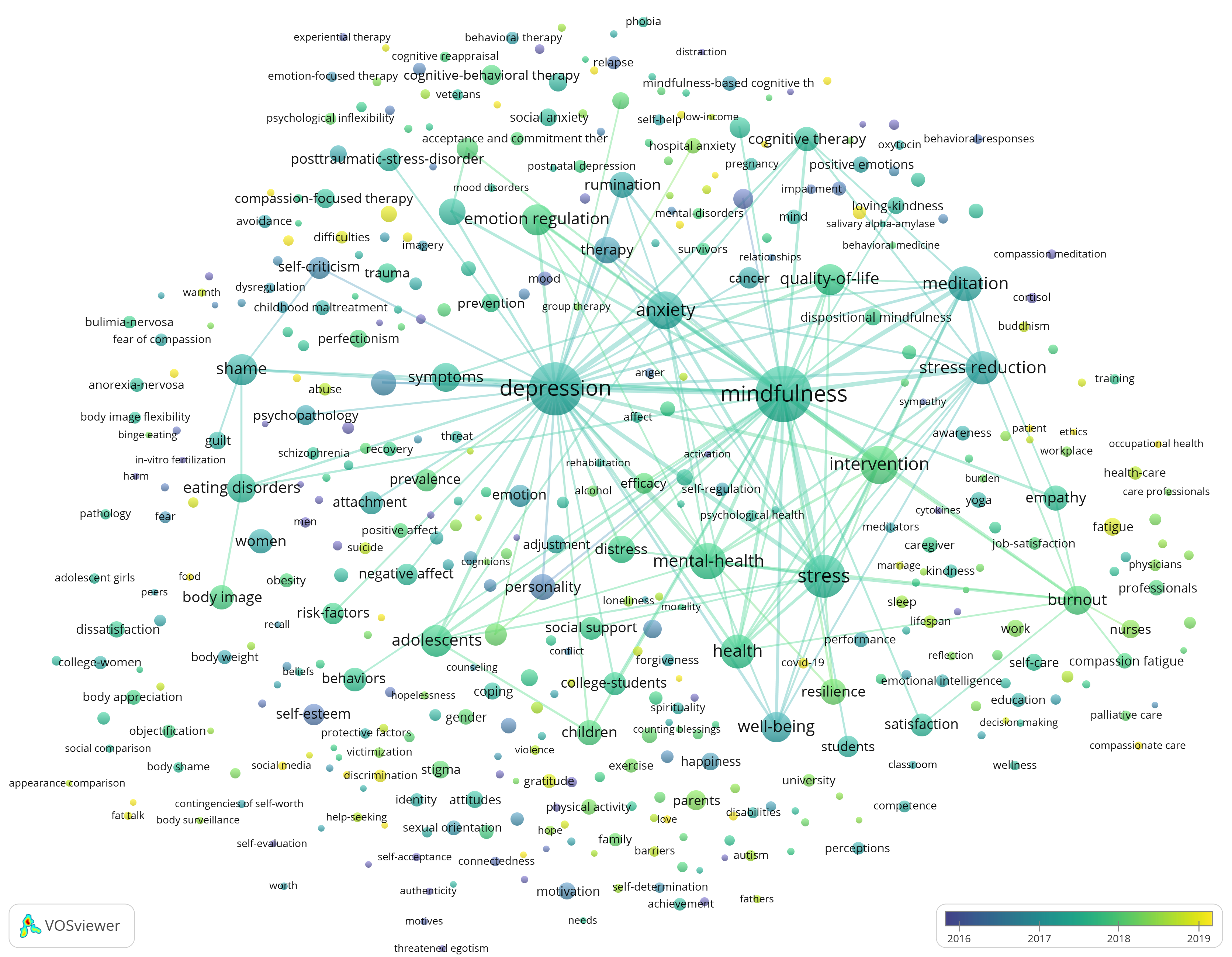
Table 3

*Keywords with strongest bursts*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Cluster** | | **Keywords** | **Strength** | **Begin** | **End** | **2000 - 2021** |
| 1 | a | Compassion fatigue | 7.7 | **2015** | 2021 | ▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▃▃▃▃▃▃▃ |
| 1 | a | Job satisfaction | 8.12 | **2016** | 2019 | ▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▃▃▃▃▂▂ |
| 1 | a | Perceived stress | 7.71 | **2016** | 2021 | ▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▃▃▃▃▃▃ |
| 1 | a | Health care | 6.63 | **2017** | 2021 | ▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▃▃▃▃▃ |
| 1 | b | Life satisfaction | 8.28 | **2015** | 2021 | ▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▃▃▃▃▃▃▃ |
| 1 | b | Kindness | 7 | **2016** | 2019 | ▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▃▃▃▃▂▂ |
| 1 | Other | Heart rate variability | 6.82 | **2016** | 2021 | ▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▃▃▃▃▃▃ |
| 2 | a | Compassion focused therapy | 5.94 | **2017** | 2021 | ▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▃▃▃▃▃ |
| 2 | b | Impairment | 5.64 | **2012** | 2018 | ▂▂▂▂▂▂▂▂▂▂▂▂▃▃▃▃▃▃▃▂▂▂ |
| 2 | b | Relapse | 6.62 | **2013** | 2018 | ▂▂▂▂▂▂▂▂▂▂▂▂▂▃▃▃▃▃▃▂▂▂ |
| 2 | b | Perfectionism | 8.12 | **2017** | 2021 | ▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▃▃▃▃▃ |
| 2 | b | Anxiety disorder | 5.65 | **2019** | 2021 | ▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▃▃▃ |
| 2 | c | Psychological flexibility | 12 | **2018** | 2021 | ▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▃▃▃▃ |
| 3 | a | Positive affect | 6.34 | **2014** | 2021 | ▂▂▂▂▂▂▂▂▂▂▂▂▂▂▃▃▃▃▃▃▃▃ |
| 3 | a | Dissatisfaction | 7.32 | **2015** | 2021 | ▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▃▃▃▃▃▃▃ |
| 3 | d | Physical activity | 6.96 | **2016** | 2021 | ▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▃▃▃▃▃▃ |
| 3 | d | Sport | 5.79 | **2016** | 2019 | ▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▃▃▃▃▂▂ |
| 3 | d | Motivation | 8.81 | **2018** | 2021 | ▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▃▃▃▃ |
| 4 | a | HIV | 7.36 | **2011** | 2015 | ▂▂▂▂▂▂▂▂▂▂▂▃▃▃▃▃▂▂▂▂▂▂ |
| 4 | a | Posttraumatic growth | 6.43 | **2016** | 2021 | ▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▃▃▃▃▃▃ |
| 4 | b | Parent | 7.51 | **2015** | 2021 | ▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▃▃▃▃▃▃▃ |
| 4 | b | Caregiver | 6.03 | **2016** | 2021 | ▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▃▃▃▃▃▃ |
| 4 | b | Physical health | 5.54 | **2017** | 2019 | ▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▃▃▃▂▂ |
|  |  | Personality disorder | 5.62 | **2018** | 2021 | ▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▂▃▃▃▃ |



*Figure 1*. Co-citation graph. *Note*. Reference co-citation network graph for articles published on self-compassion, in the period from 1999 to 2020. A minimum of 50 Co-citations is set as the lower limit. The size of the circle shows the relative weighted degree centrality, the weight of lines indicates how often the articles are co-cited. The graph files are available at: <https://osf.io/ku9rv/>

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*Figure 2.* Network visualisation of the keyword co-occurrence analysis of literature on self-compassion, coloured by average year of publication for each keyword

*Figure 3.* Number of published articles on self-compassion