Amy S Colwell

List of Publications by Year in descending order

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85 papers 3,587 citations

126708 33 h-index 58 g-index

86 all docs 86 docs citations

86 times ranked 2628 citing authors

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Retrospective Review of 331 Consecutive Immediate Single-Stage Implant Reconstructions with Acellular Dermal Matrix. Plastic and Reconstructive Surgery, 2011, 128, 1170-1178. | 0.7 | 292 |
| 2 | Breast Reconstruction following Nipple-Sparing Mastectomy. Plastic and Reconstructive Surgery, 2014, 133, 496-506. | 0.7 | 290 |
| 3 | Inferolateral AlloDerm Hammock for Implant Coverage in Breast Reconstruction. Annals of Plastic Surgery, 2007, 59, 250-255. | 0.5 | 286 |
| 4 | Infection following Implant-Based Reconstruction in 1952 Consecutive Breast Reconstructions. Plastic and Reconstructive Surgery, 2013, 131, 1223-1230. | 0.7 | 142 |
| 5 | Fetal wound healing. Frontiers in Bioscience - Landmark, 2003, 8, s1240-1248. | 3.0 | 134 |
| 6 | Increasing Eligibility for Nipple-Sparing Mastectomy. Annals of Surgical Oncology, 2013, 20, 3218-3222. | 0.7 | 132 |
| 7 | Hypertrophic Scar Fibroblasts Have Increased Connective Tissue Growth Factor Expression after Transforming Growth Factor-?? Stimulation. Plastic and Reconstructive Surgery, 2005, 116, 1387-1390. | 0.7 | 128 |
| 8 | Occult Breast Carcinoma in Reduction Mammaplasty Specimens: 14-Year Experience. Plastic and Reconstructive Surgery, 2004, 113, 1984-1988. | 0.7 | 115 |
| 9 | Oncologic Safety of Nipple-Sparing Mastectomy in Women with Breast Cancer. Journal of the American College of Surgeons, 2017, 225, 361-365. | 0.2 | 108 |
| 10 | Breast Reconstruction Outcomes after Nipple-Sparing Mastectomy and Radiation Therapy. Plastic and Reconstructive Surgery, 2015, 135, 959-966. | 0.7 | 77 |
| 11 | Autologous Gluteal Augmentation after Massive Weight Loss: Aesthetic Analysis and Role of the Superior Gluteal Artery Perforator Flap. Plastic and Reconstructive Surgery, 2007, 119, 345-356. | 0.7 | 69 |
| 12 | Nipple-Sparing Mastectomy in Irradiated Breasts: Selecting Patients to Minimize Complications. Annals of Surgical Oncology, 2015, 22, 3331-3337. | 0.7 | 64 |
| 13 | Phase II Study of Proton Beam Radiation Therapy for Patients With Breast Cancer Requiring Regional Nodal Irradiation. Journal of Clinical Oncology, 2019, 37, 2778-2785. | 0.8 | 64 |
| 14 | Increased angiogenesis and expression of vascular endothelial growth factor during scarless repair. Plastic and Reconstructive Surgery, 2005, 115, 204-12. | 0.7 | 61 |
| 15 | An In Vivo Mouse Excisional Wound Model of Scarless Healing. Plastic and Reconstructive Surgery, 2006, 117, 2292-2296. | 0.7 | 59 |
| 16 | Management of Early Groin Vascular Bypass Graft Infections With Sartorius and Rectus Femoris Flaps. Annals of Plastic Surgery, 2004, 52, 49-53. | 0.5 | 57 |
| 17 | Recent Advances in Implant-Based Breast Reconstruction. Plastic and Reconstructive Surgery, 2020, 145, 421e-432e. | 0.7 | 57 |
| 18 | Nipple-Sparing Mastectomy and Direct-to-Implant Breast Reconstruction. Plastic and Reconstructive Surgery, 2017, 140, 44S-50S. | 0.7 | 56 |

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| 19 | Single Stage Direct-to-Implant Breast Reconstruction Has Lower Complication Rates Than Tissue Expander and Implant and Comparable Rates to Autologous Reconstruction in Patients Receiving Postmastectomy Radiation. International Journal of Radiation Oncology Biology Physics, 2020, 106, 514-524. | 0.4 | 55 |
| 20 | Skin wounds in the MRL/MPJ mouse heal with scar. Wound Repair and Regeneration, 2006, 14, 81-90. | 1.5 | 54 |
| 21 | An Inferolateral Approach to Nipple-Sparing Mastectomy. Annals of Plastic Surgery, 2010, 65, 140-143. | 0.5 | 54 |
| 22 | Revisions in Implant-Based Breast Reconstruction: How Does Direct-to-Implant Measure Up?. Plastic and Reconstructive Surgery, 2016, 137, 1690-1699. | 0.7 | 54 |
| 23 | Current Concepts in Post-bariatric Body Contouring. Obesity Surgery, 2010, 20, 1178-1182. | 1.1 | 51 |
| 24 | Nipple-Sparing Mastectomy in Patients with Previous Breast Surgery. Plastic and Reconstructive Surgery, 2015, 135, 954e-962e. | 0.7 | 51 |
| 25 | Mammalian Fetal Organ Regeneration. Advances in Biochemical Engineering/Biotechnology, 2005, 93, 83-100. | 0.6 | 45 |
| 26 | Wnt-4 Expression Is Increased in Fibroblasts after TGF-??1 Stimulation and during Fetal and Postnatal Wound Repair. Plastic and Reconstructive Surgery, 2006, 117, 2297-2301. | 0.7 | 43 |
| 27 | Tissue Reinforcement in Implant-based Breast Reconstruction. Plastic and Reconstructive Surgery - Global Open, 2014, 2, e192. | 0.3 | 43 |
| 28 | Positive Nipple Margins in Nipple-Sparing Mastectomies: Rates, Management, and Oncologic Safety. Journal of the American College of Surgeons, 2016, 222, 1149-1155. | 0.2 | 43 |
| 29 | Identification of differentially regulated genes in fetal wounds during regenerative repair. Wound Repair and Regeneration, 2008, 16, 450-459. | 1.5 | 41 |
| 30 | Improving Shape and Symmetry in Mastopexy With Autologous or Cadaveric Dermal Slings. Annals of Plastic Surgery, 2008, 61, 138-142. | 0.5 | 38 |
| 31 | Immediate breast tissue expander-implant reconstruction with inferolateral AlloDerm hammock and postoperative radiation: a preliminary report. Eplasty, 2009, 9, e16. | 0.4 | 38 |
| 32 | Synovial sarcoma of the pleura: A clinical and pathologic study of three cases. Journal of Thoracic and Cardiovascular Surgery, 2002, 124, 828-832. | 0.4 | 36 |
| 33 | Optimization of Patient Safety in Postbariatric Body Contouring: A Current Review. Aesthetic Surgery Journal, 2008, 28, 437-442. | 0.9 | 35 |
| 34 | Evaluation of Acellular Dermal Matrix Efficacy in Prosthesis-Based Breast Reconstruction. Plastic and Reconstructive Surgery, 2018, 141, 541-549. | 0.7 | 35 |
| 35 | The Impact of Chest Wall Boost on Reconstruction Complications and Local Control in Patients Treated for Breast Cancer. International Journal of Radiation Oncology Biology Physics, 2019, 105, 155-164. | 0.4 | 35 |
| 36 | Fetal and Adult Fibroblasts Have Similar TGF-?????Mediated, Smad-Dependent Signaling Pathways. Plastic and Reconstructive Surgery, 2006, 117, 2277-2283. | 0.7 | 33 |

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| 37 | Immediate Implant Reconstruction Is Associated With a Reduced Risk of Lymphedema Compared to Mastectomy Alone. Annals of Surgery, 2016, 263, 399-405. | 2.1 | 33 |
| 38 | Evidence-Based Protocol for Infection Control in Immediate Implant-Based Breast Reconstruction. Annals of Plastic Surgery, 2012, 69, 446-450. | 0.5 | 31 |
| 39 | Mastopexy Techniques After Massive Weight Loss. Annals of Plastic Surgery, 2009, 63, 28-33. | 0.5 | 30 |
| 40 | Direct-to-implant breast reconstruction. Gland Surgery, 2012, 1, 139-41. | 0.5 | 30 |
| 41 | Cost and Outcome Analysis of Breast Reconstruction Paradigm Shift. Annals of Plastic Surgery, 2014, 73, 141-149. | 0.5 | 29 |
| 42 | Near-Infrared Spectroscopy Measures Tissue Oxygenation in Free Flaps for Breast Reconstruction. Plastic and Reconstructive Surgery, 2008, 121, 344e-345e. | 0.7 | 28 |
| 43 | Detection of Perfusion Disturbances in Digit Replantation Using Near-Infrared Spectroscopy and Serial Quantitative Fluoroscopy. Journal of Hand Surgery, 2006, 31, 456-462. | 0.7 | 27 |
| 44 | Lowering the Postoperative High-Riding Nipple. Plastic and Reconstructive Surgery, 2007, 120, 596-599. | 0.7 | 27 |
| 45 | Low Scar Abdominoplasty with Inferior Positioning of the Umbilicus. Annals of Plastic Surgery, 2010, 64, 639-644. | 0.5 | 27 |
| 46 | Nipple Loss following Nipple-Sparing Mastectomy. Plastic and Reconstructive Surgery, 2016, 138, 24e-30e. | 0.7 | 25 |
| 47 | Impact of Patient Subtype and Surgical Variables on Abdominoplasty Outcomes: A 12-Year Massachusetts General Hospital Experience. Plastic and Reconstructive Surgery, 2017, 140, 899-908. | 0.7 | 24 |
| 48 | Deep Venous Thrombosis Prophylaxis in Body Contouring. Annals of Plastic Surgery, 2012, 69, 412-414. | 0.5 | 23 |
| 49 | Early-Gestation Fetal Scarless Wounds Have Less Lysyl Oxidase Expression. Plastic and Reconstructive Surgery, 2006, 118, 1125-1129. | 0.7 | 22 |
| 50 | Keratinocytes Modulate Fetal and Postnatal Fibroblast Transforming Growth Factor-?? and Smad Expression in Co-Culture. Plastic and Reconstructive Surgery, 2007, 119, 1440-1445. | 0.7 | 22 |
| 51 | Current strategies with 1-stage prosthetic breast reconstruction. Gland Surgery, 2015, 4, 111-5. | 0.5 | 20 |
| 52 | Thermal Injury to Reconstructed Breasts from Commonly Used Warming Devices: A Risk for Reconstructive Failure. Plastic and Reconstructive Surgery - Global Open, 2016, 4, e1033. | 0.3 | 18 |
| 53 | Transforming Growth Factor-??, Smad, and Collagen Expression Patterns in Fetal and Adult Keratinocytes. Plastic and Reconstructive Surgery, 2007, 119, 852-857. | 0.7 | 17 |
| 54 | Abdominal Contouring Procedures Increase Activity of the Coagulation Cascade. Annals of Plastic Surgery, 2012, 69, 129-133. | 0.5 | 17 |

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| 55 | Proliferative Lesions Found at Reduction Mammaplasty: Incidence and Implications in 995 Breast Reductions. Plastic and Reconstructive Surgery, 2019, 143, 271e-275e. | 0.7 | 17 |
| 56 | Near-Infrared Spectroscopy in Autologous Breast Reconstruction. Clinics in Plastic Surgery, 2011, 38, 301-307. | 0.7 | 16 |
| 57 | Editorial: US FDA Breast Implant Postapproval Studiesâ€"Long-term Outcomes in 99,993 Patients. Annals of Surgery, 2019, 269, 39-40. | 2.1 | 16 |
| 58 | Fat Grafting to the Breast Revisited: Safety and Efficacy. Plastic and Reconstructive Surgery, 2008, 121, 340-341. | 0.7 | 14 |
| 59 | Postmastectomy Radiation Therapy on Permanent Implants or Tissue Expanders. Annals of Surgery, 2021, 274, e974-e979. | 2.1 | 13 |
| 60 | Lifetime Costs of Prophylactic Mastectomies and Reconstruction versus Surveillance. Plastic and Reconstructive Surgery, 2015, 136, 730e-740e. | 0.7 | 12 |
| 61 | Primary Nipple Reconstruction with AlloDerm: Is a Dermal Flap Always Necessary?. Plastic and Reconstructive Surgery, 2009, 124, 260e-262e. | 0.7 | 9 |
| 62 | Optimizing Nipple Position following Nipple-Sparing Mastectomy. Plastic and Reconstructive Surgery - Global Open, 2017, 5, e1490. | 0.3 | 9 |
| 63 | One-Year Experience of Same-Day Mastectomy and Breast Reconstruction Protocol. Annals of Surgical Oncology, 2022, 29, 5711-5719. | 0.7 | 8 |
| 64 | The Role of Muscle Flaps in Pulmonary Aspergillosis. Plastic and Reconstructive Surgery, 2003, 111, 1147-1150. | 0.7 | 7 |
| 65 | Occult Histopathology and Its Predictors in Contralateral and Bilateral Prophylactic Mastectomies. Annals of Surgical Oncology, 2016, 23, 767-775. | 0.7 | 7 |
| 66 | Discussion. Plastic and Reconstructive Surgery, 2019, 144, 112-113. | 0.7 | 6 |
| 67 | Nipple-Sparing Mastectomy versus Skin-Sparing Mastectomy: Does Saving the Nipple Impact Short- and Long-Term Patient Satisfaction?. Annals of Surgical Oncology, 2022, 29, 1033-1040. | 0.7 | 5 |
| 68 | Complications After Mastectomy and Immediate Breast Reconstruction for Breast Cancer. Annals of Surgery, 2016, 263, 228-229. | 2.1 | 4 |
| 69 | Introduction to "Advances in Breast Reconstruction― Plastic and Reconstructive Surgery, 2017, 140, 4S-5S. | 0.7 | 4 |
| 70 | Breast Reconstruction Following Nipple-Sparing Mastectomy. Plastic and Reconstructive Surgery, 2013, 132, 19-20. | 0.7 | 3 |
| 71 | Correction of Suboptimal Results in Implant-Based Breast Reconstruction. Aesthetic Surgery Journal, 2020, 40, S38-S44. | 0.9 | 3 |
| 72 | Breast Augmentation After Reduction Mammaplasty. Annals of Plastic Surgery, 2008, 60, 372-374. | 0.5 | 2 |

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| 73 | An Algorithm for Management of Cosmetic and Reconstructive Patients with Textured Implants: An Institutional Experience. Plastic and Reconstructive Surgery, 2021, 147, 39S-43S. | 0.7 | 2 |
| 74 | Discussion. Plastic and Reconstructive Surgery, 2016, 138, 1150-1151. | 0.7 | 1 |
| 75 | Discussion. Plastic and Reconstructive Surgery, 2018, 142, 316-317. | 0.7 | 1 |
| 76 | Reply. Plastic and Reconstructive Surgery, 2020, 145, 445e. | 0.7 | 1 |
| 77 | Introduction to "Management of Patients with Textured Implants― Plastic and Reconstructive Surgery, 2021, 147, 5S-6S. | 0.7 | 1 |
| 78 | Low Scar Abdominoplasty with Inferior Positioning of the Umbilicus. , 2017, , 133-138. | | 0 |
| 79 | Reply. Plastic and Reconstructive Surgery, 2017, 139, 795e. | 0.7 | 0 |
| 80 | Reply. Plastic and Reconstructive Surgery, 2019, 144, 1106e-1107e. | 0.7 | 0 |
| 81 | Discussion. Plastic and Reconstructive Surgery, 2019, 144, 205e-206e. | 0.7 | O |
| 82 | Reply: Recent Advances in Implant-Based Reconstruction. Plastic and Reconstructive Surgery, 2021, 147, 876e-876e. | 0.7 | 0 |
| 83 | ASO Visual Abstract: Nipple-SparingÂMastectomyÂVersusÂSkin-SparingÂMastectomy—DoesÂSaving theÂNippleÂHave an ImpactÂon Short- andÂLong-TermÂPatientÂSatisfaction?. Annals of Surgical Oncology, 2021, , 1. | 0.7 | 0 |
| 84 | Change. Plastic and Reconstructive Surgery, 2022, 149, 1275-1276. | 0.7 | 0 |
| 85 | ASO Visual Abstract: One-Year Experience of Same-Day Mastectomy and Breast Reconstruction Protocol. Annals of Surgical Oncology, 2022, , . | 0.7 | 0 |